

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Shenandoah Energy Inc.

3. ADDRESS AND TELEPHONE NO. Phone: 435-781-4341
Fax: 435-781-4329

11002 East 17500 South
Vernal, Utah 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

531' FNL 2082.4' FWL NENW

At proposed prod. Zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

7 miles West of Redwash Utah

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST

531' ±

PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. Unit line if any)

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR ON THIS LEASE, FT.

500' ±

16. NO. OF ACRES IN LEASE

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

19. PROPOSED DEPTH

8059'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4973.1' GR

22. APPROX. DATE WORK WILL START*

A.S.A.P

23. PROPOSED CASING AND CEMENTING PROGRAM

REFER TO S.O.P.

Shenandoah Energy Inc. proposes to drill a well to 8059' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements.

Operation will be according to the Standard Operating Procedures for the Wonsits Valley Federal Unit, the Gypsum Hills Unit and surrounding areas Wasatch wells.

See Onshore Order No. 1 attached.

Please be advised that Shenandoah Energy Inc. is considered to be the operator of the above mentioned well. Shenandoah Energy Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Bond No. 4-88-75-88-89. The principal is Shenandoah Energy Inc. via surety as consent as provided for in 43 CFR 3104.2.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program if any.

24

SIGNED

John Busch

John Busch

TITLE Red Wash Operations Representative

DATE

11/1/00

(This space for Federal or State office use)

PERMIT NO.

43-047-33751

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to these rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

Bradley G. Hill

TITLE BRADLEY G. HILL
RECLAMATION SPECIALIST III

DATE

12-14-00

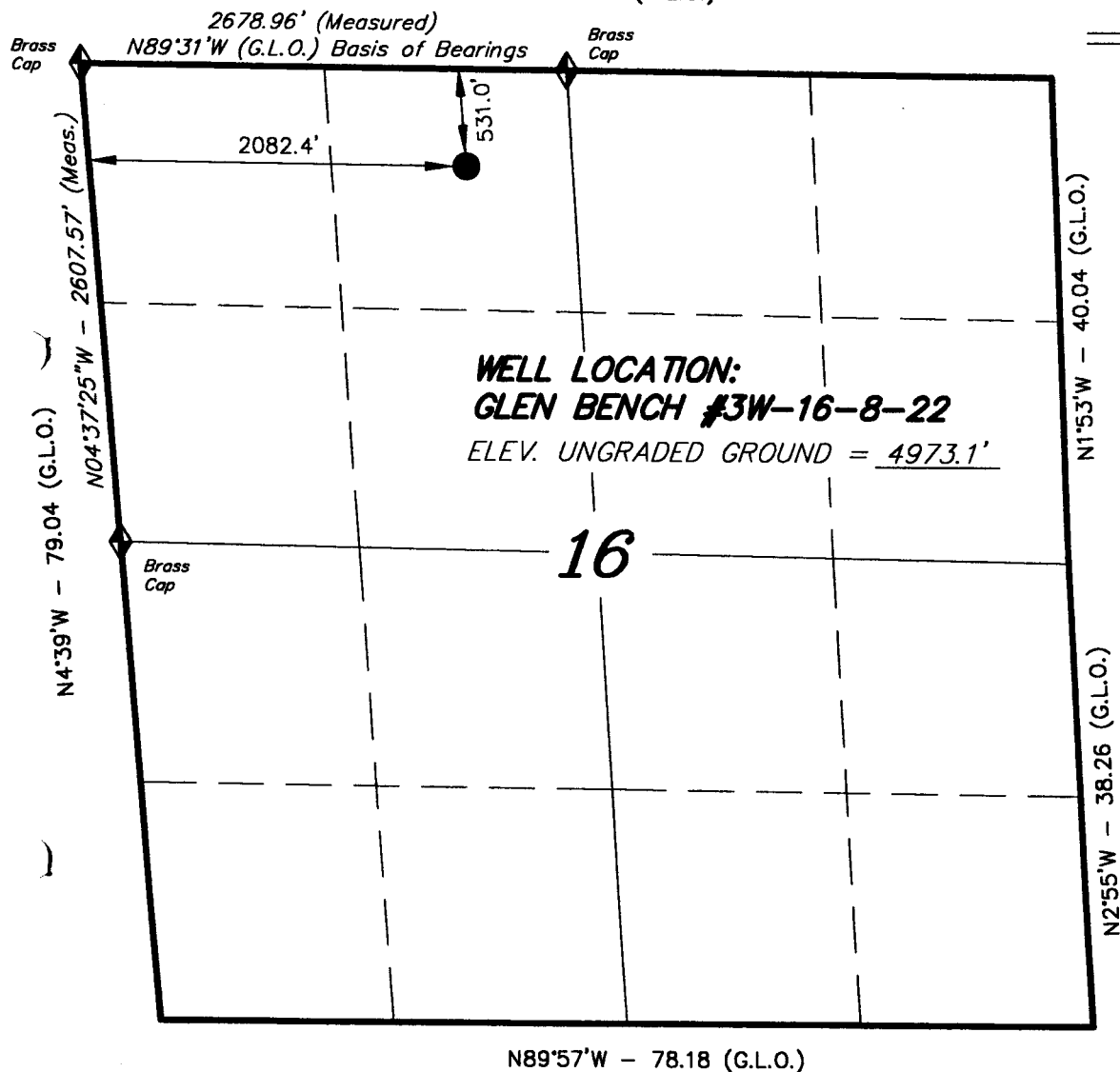
*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

CONFIDENTIAL

T8S, R22E, S.L.B.&M.

N89°31'W - 81.18 (G.L.O.)

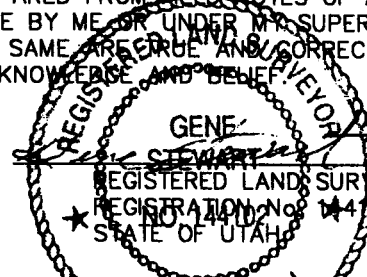


SHENANDOAH ENERGY, INC.

WELL LOCATION, GLEN BENCH
#3W-16-8-22, LOCATED AS SHOWN IN
THE NE 1/4 NW 1/4 OF SECTION 16,
T8S, R22E, S.L.B.&M. UTAH COUNTY,
UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (RED WASH NW)

GLEN BENCH #3W-16-8-22
LATITUDE = 40° 07' 44.11"
LONGITUDE = 109° 26' 50.95"

TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(435) 781-2501

| | | | |
|-----------|------------|--------------|--------|
| SCALE: | 1" = 1000' | SURVEYED BY: | L.D.T. |
| DATE: | 10-25-00 | WEATHER: | COOL |
| DRAWN BY: | J.R.S. | FILE # | |

DRILLING PROGRAM

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

| <u>Formation</u> | <u>Depth</u> | <u>Prod. Phase Anticipated</u> |
|------------------|--------------|--------------------------------|
| Uinta | Surface | |
| Green River | 2789' | |
| Mahogany Ledge | 3499' | |
| Wasatch | 6059' | |
| TD (Wasatch) | 8059' | Gas |

2. Anticipated Depths of Oil Gas Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas. Or other mineral bearing formations are expected to be encountered are as follows:

| <u>Substance</u> | <u>Formation</u> | <u>Depth</u> |
|------------------|------------------|--------------|
| Oil/Gas | Wasatch | 8059' |

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 3223.6 psi.

4. Surface Ownership

The well pad and access road are located on lands owned by the State.

MULTI-POINT SURFACE USE & OPERATIONS PLAN

SHENANDOAH ENERGY INC.
GLEN BENCH #3W-16-8-22
NENW, SEC 16, T8S, R22E, SLB&M
UINTAH COUNTY, UTAH

See attached maps

Topo map A- Access routes

Topo map B- Proposed Access road

Topo map C- Location of wells within a one mile radius

Topo map D- Proposed pipeline

Lessee's or Operator's Representative:

John Busch
Red Wash Operations Rep.
Shenandoah Energy Inc.
11002 East 17500 South
Vernal, Utah 84078
(435) 781-4341

Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shenandoah Energy Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

John Busch

John Busch
Red Wash Operations Representative

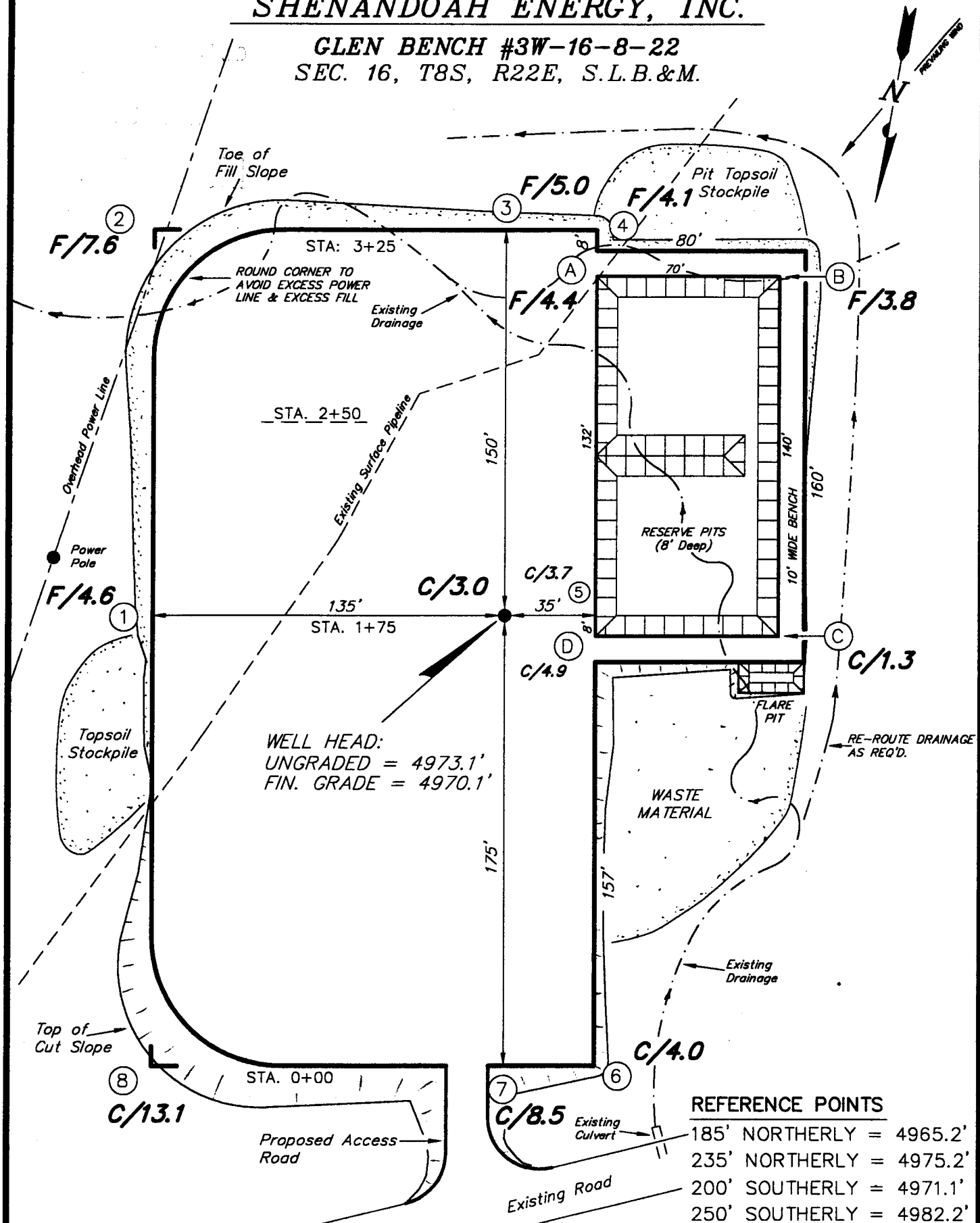
November 1, 2000

Date

NOV 1 2000
11:00 AM
U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SALT LAKE CITY, UT 84143

SHENANDOAH ENERGY, INC.

GLEN BENCH #3W-16-8-22
SEC. 16, T8S, R22E, S.L.B.&M.



REFERENCE POINTS

185' NORTHERLY = 4965.2'
235' NORTHERLY = 4975.2'
200' SOUTHERLY = 4971.1'
250' SOUTHERLY = 4982.2'

SURVEYED BY: L.D.T.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

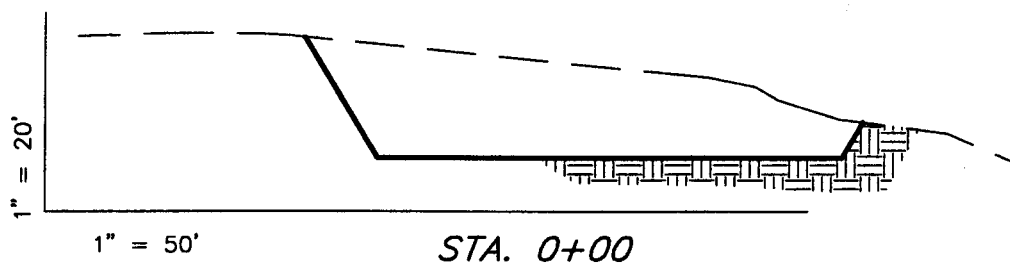
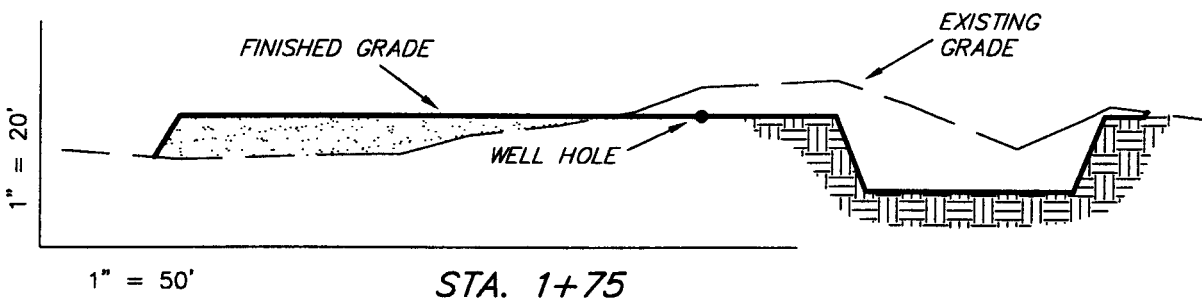
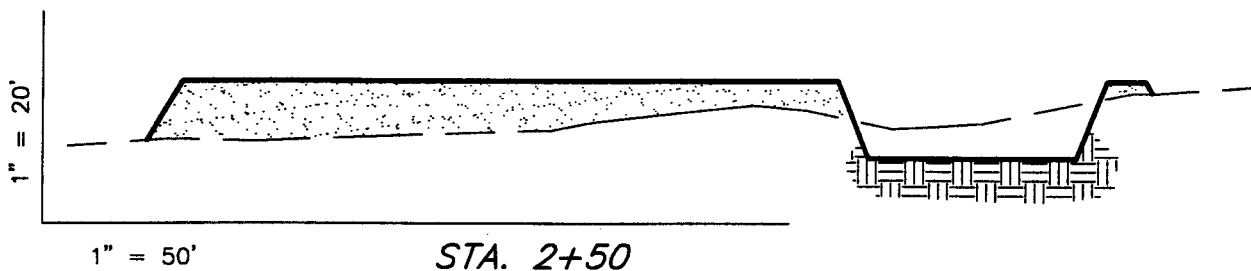
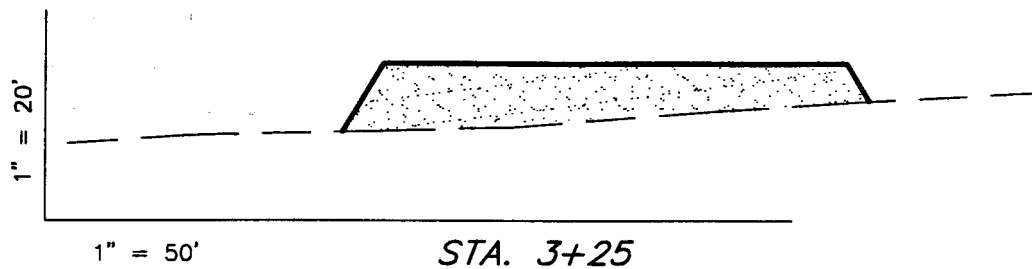
DATE: 10-25-00

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

SHENANDOAH ENERGY, INC.
CROSS SECTIONS
GLEN BENCH #3W-16-8-22



APPROXIMATE YARDAGES

CUT = 5,900 Cu. Yds.

FILL = 5,900 Cu. Yds.

PIT = 1,190 Cu. Yds.

6" TOPSOIL = 1,260 Cu. Yds.

SURVEYED BY: L.D.T.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-25-00

Tri State
Land Surveying, Inc.

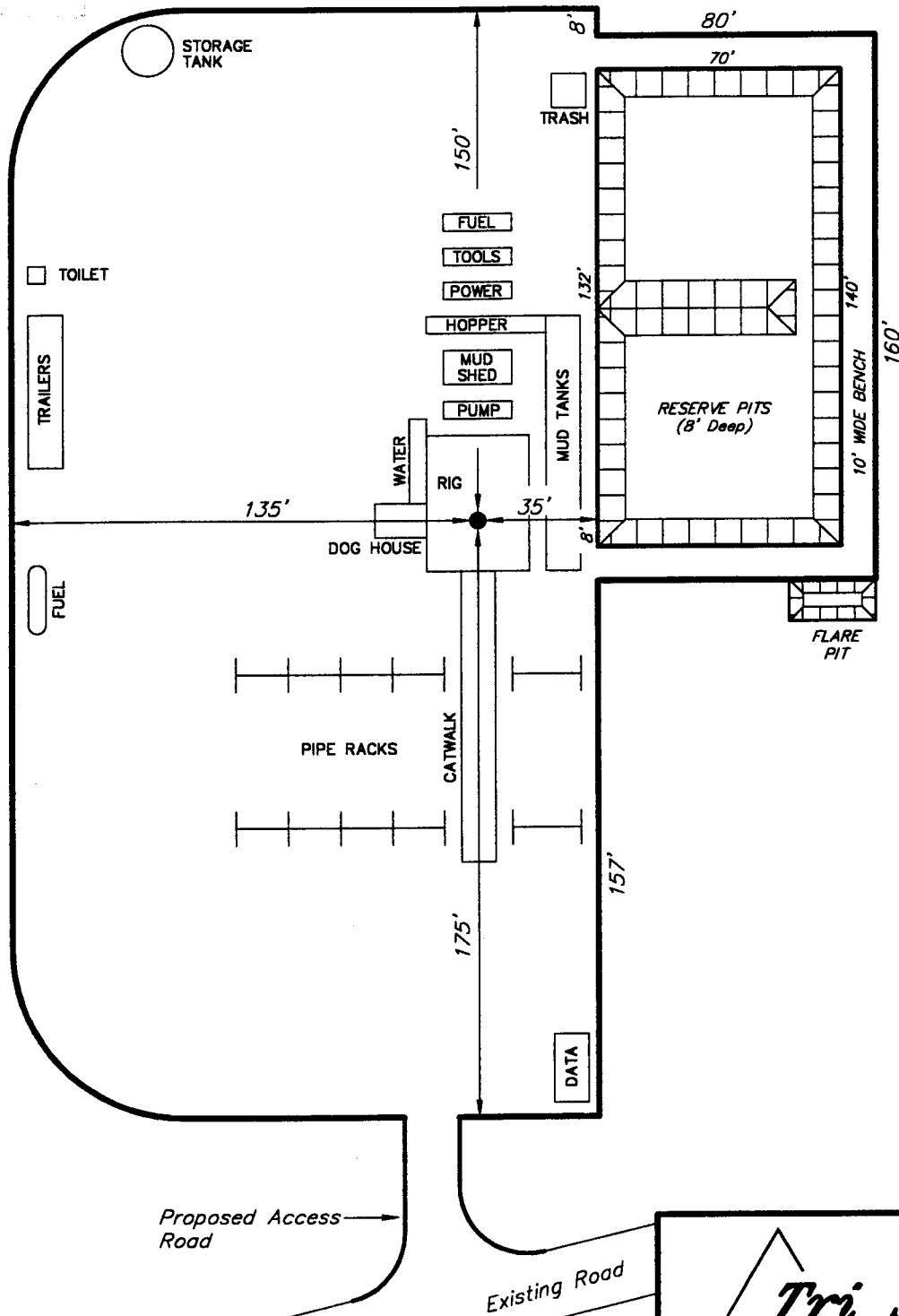
(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

SHENANDOAH ENERGY, INC.

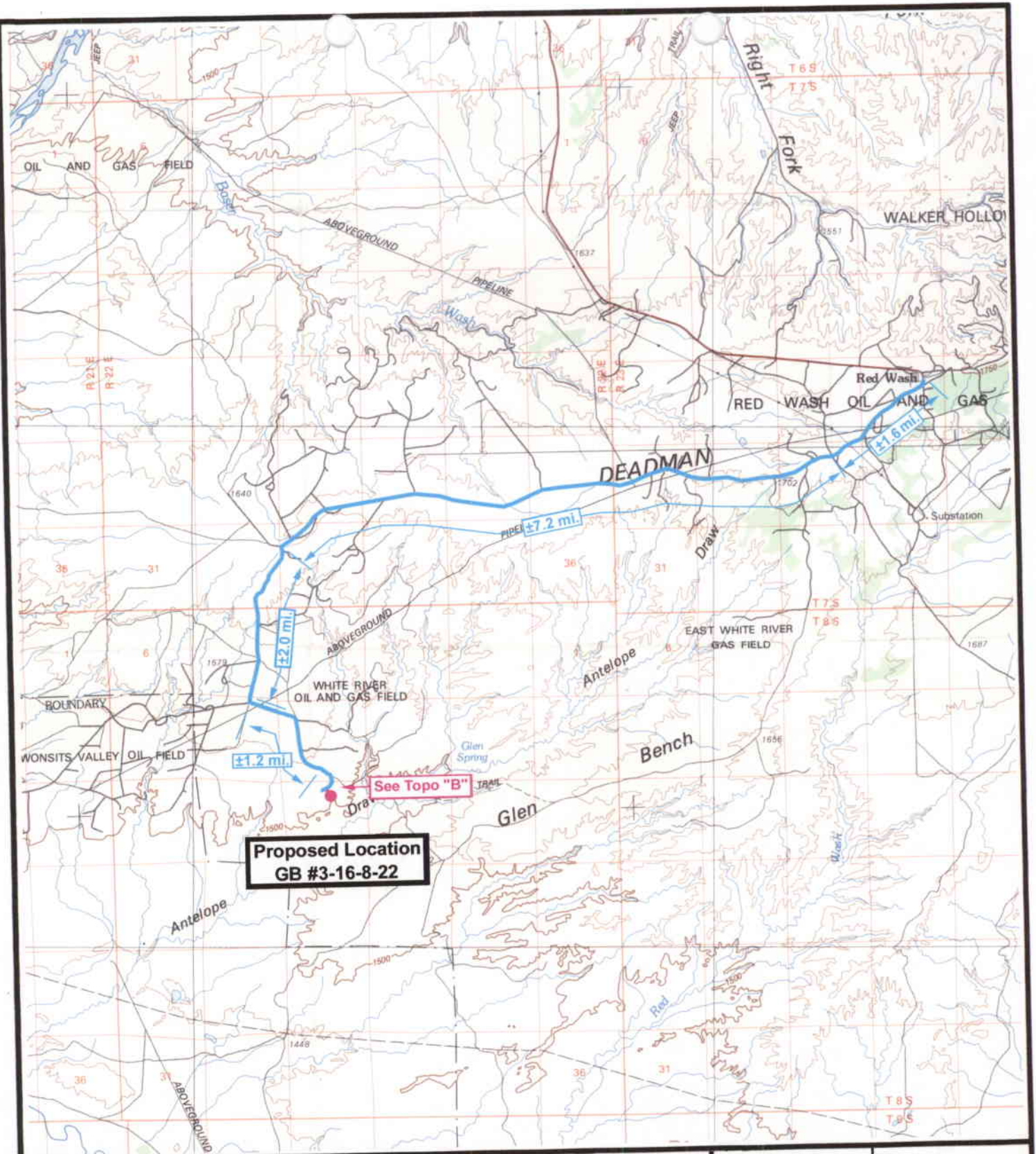
TYPICAL RIG LAYOUT

GLEN BENCH #3W-16-8-22



Tri State
Land Surveying, Inc.
(435) 781-2501

38 WEST 100 NORTH, VERNAL, UTAH 84078



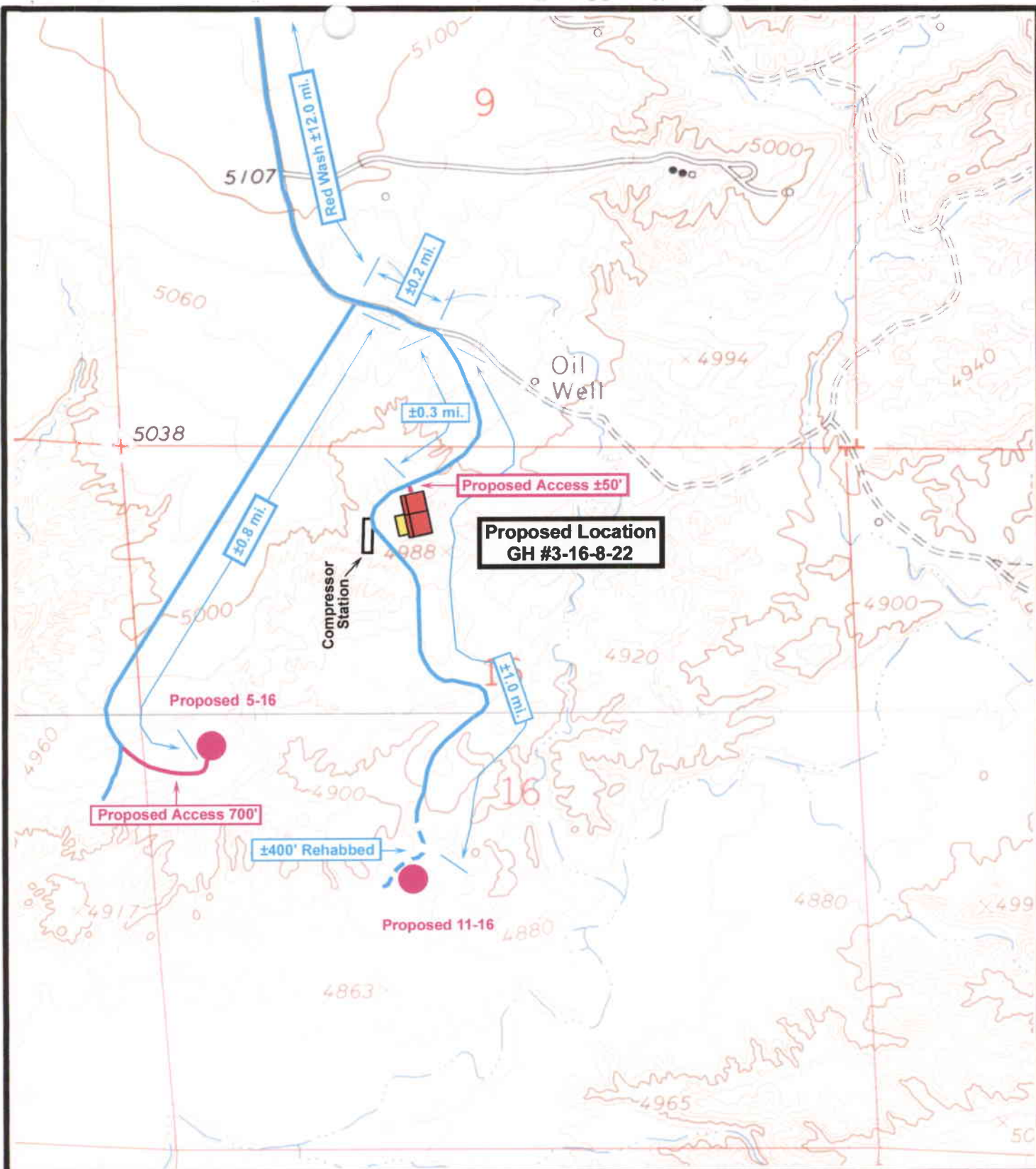
SHENANDOAH ENERGY INC.

**GLEN BENCH #3W-16-8-22
SEC. 16, T8S, R22E, S.L.B.&M.**

TOPOGRAPHIC MAP "A"



| | |
|---|-----------|
| Drawn By: SS | Revision: |
| Scale: 1 : 100,000 | File: |
| Date: 10-27-00 | |
| Tri-State Land Surveying Inc. P.O. Box 533, Vernal, UT 84078 435-781-2501 Fax 435-781-2518 | |



SHENANDOAH ENERGY INC.

**GLEN BENCH #3W-16-8-22
SEC. 16, T8S, R22E, S.L.B.&M.**

TOPOGRAPHIC MAP "B"



Drawn By: SS

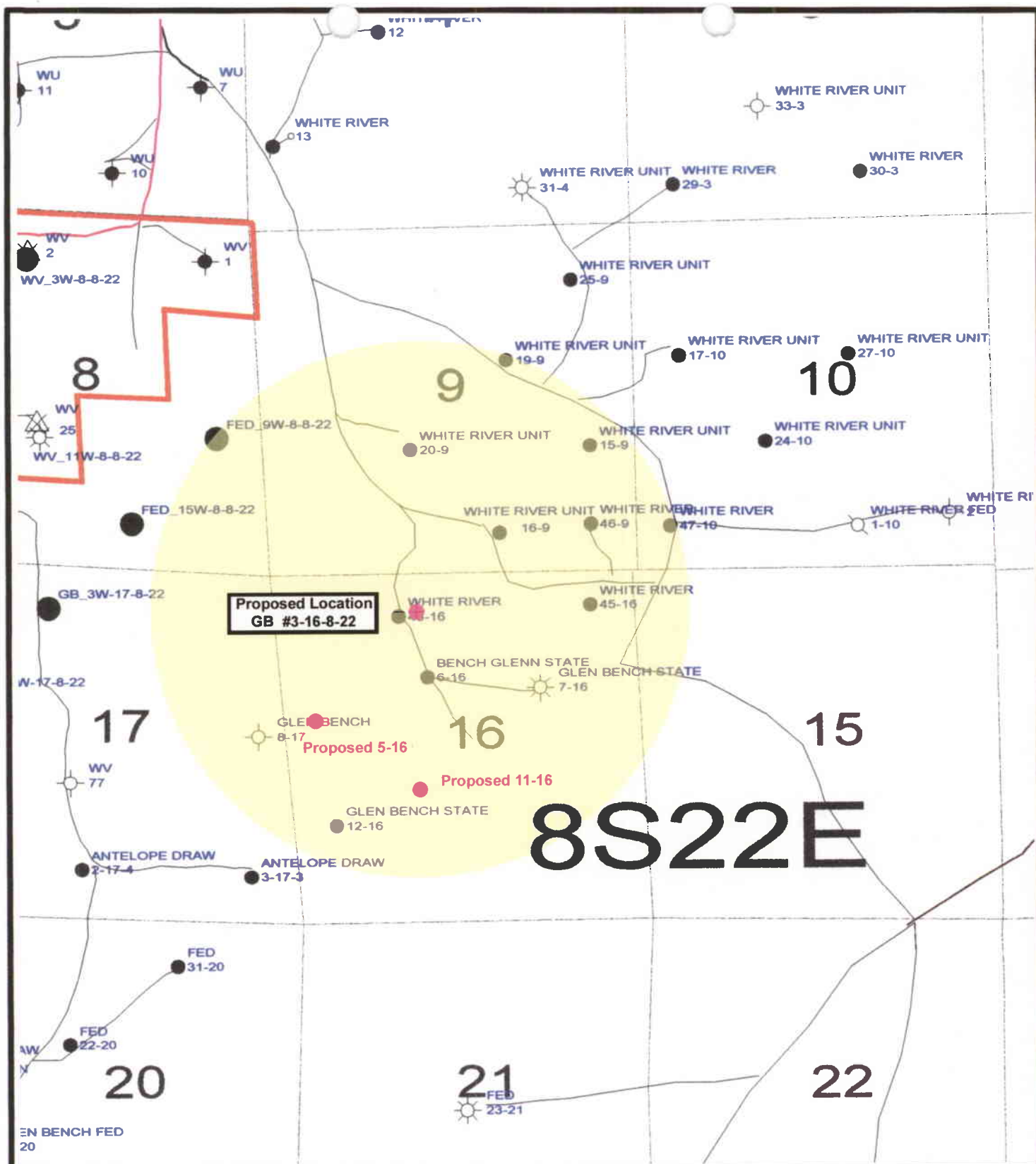
Revision:

Scale: 1" = 1000'

File:

Date: 10-25-00

Tri-State Land Surveying Inc.
P.O. Box 533, Vernal, UT 84078
435-781-2501 Fax 435-781-2518



SHENANDOAH ENERGY INC.

**GLEN BENCH #3W-16-8-22
SEC. 16, T8S, R22E, S.L.B.&M.**

TOPOGRAPHIC MAP "C"



Drawn By: SS

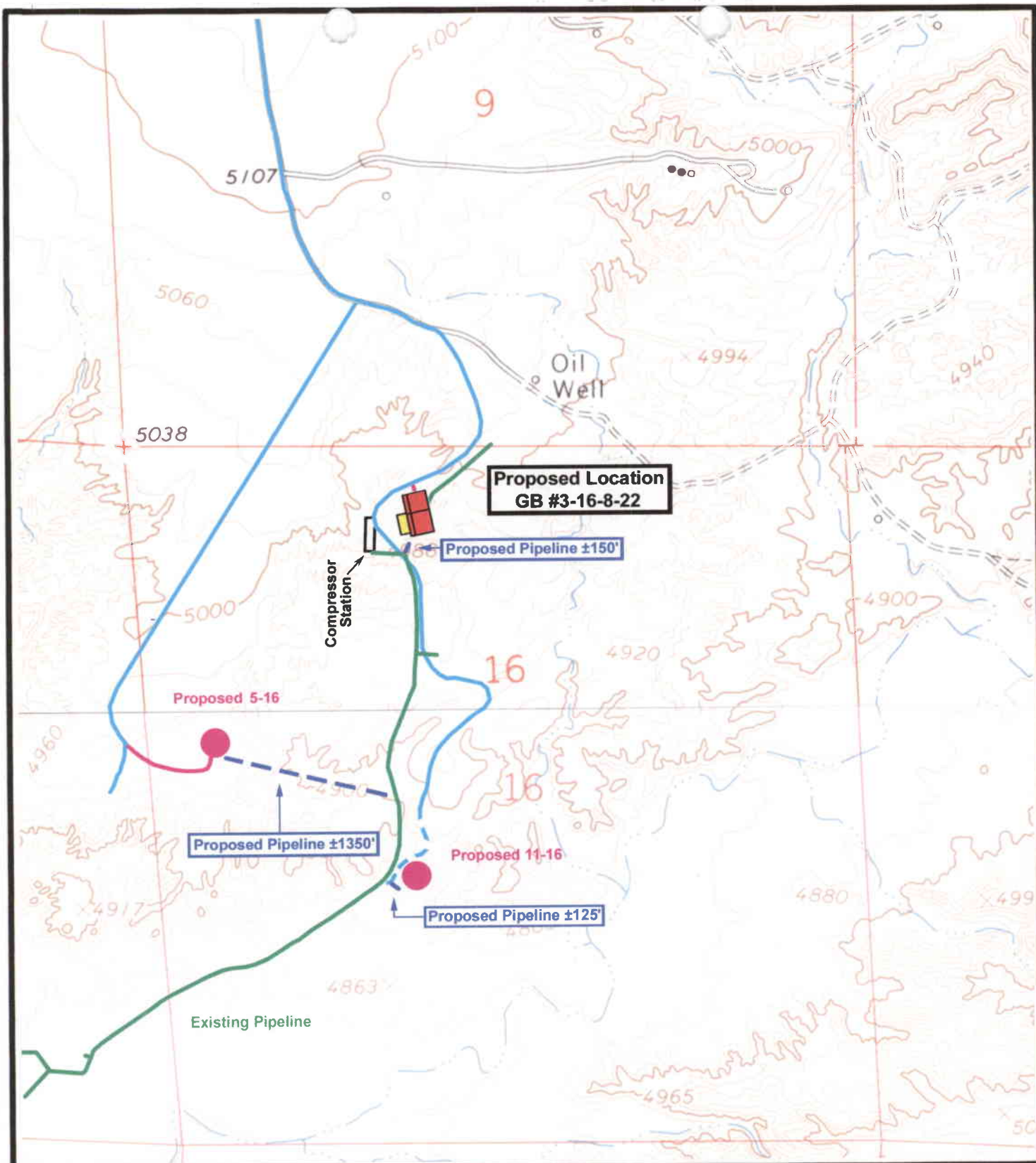
Revision:

Scale: 1" = 2000'

File:

Date: 10-25-00

Tri-State Land Surveying Inc.
P.O. Box 533, Vernal, UT 84078
435-781-2501 Fax 435-781-2518



SHENANDOAH ENERGY INC.

**GLEN BENCH #3W-16-8-22
SEC. 16, T8S, R22E, S.L.B.&M.**

TOPOGRAPHIC MAP "D"



| | |
|---|-----------|
| Drawn By: SS | Revision: |
| Scale: 1" = 1000' | File: |
| Date: 10-25-00 | |
| Tri-State Land Surveying Inc. P.O. Box 533, Vernal, UT 84078 435-781-2501 Fax 435-781-2518 | |

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/03/2000

API NO. ASSIGNED: 43-047-33751

WELL NAME: GB 3W-16-8-22

OPERATOR: SHENANDOAH ENERGY INC (N4235)

CONTACT: JOHN BUSCH

PHONE NUMBER: 435-781-4341

PROPOSED LOCATION:

NENW 16 080S 220E

SURFACE: 0531 FNL 2082 FWL

BOTTOM: 0531 FNL 2082 FWL

UINTAH

WHITE RIVER (705)

LEASE TYPE: 3-State

LEASE NUMBER: ML-22049

SURFACE OWNER: 3-State

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|------------|------------------------------------|
| Engineering | <i>RAM</i> | 12-5-2000 12-13-2000 |
| Geology | | |
| Surface | | |

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[] Ind[] Sta[3] Fee[]
(No. U89758059 | 59261960)
☐ Potash (Y/N)
☐ Oil Shale (Y/N) *190 - 5 (B)
☒ Water Permit
(No. 43-8496)
☐ RDCC Review (Y/N)
(Date: _____)
☐ Fee Surf Agreement (Y/N)

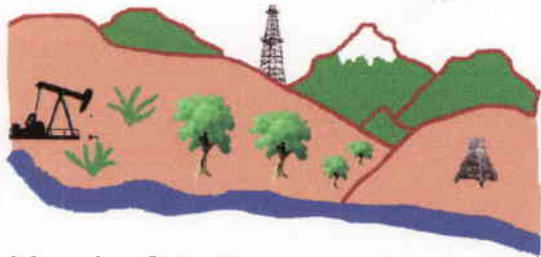
LOCATION AND SITING: *Non Unitized P2

☐ R649-2-3. Unit Allen Bench Enh. Rec.
☒ R649-3-2. General
Siting: _____
☐ R649-3-3. Exception
☐ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
☐ R649-3-11. Directional Drill

COMMENTS: Need Private. (11-30-00)

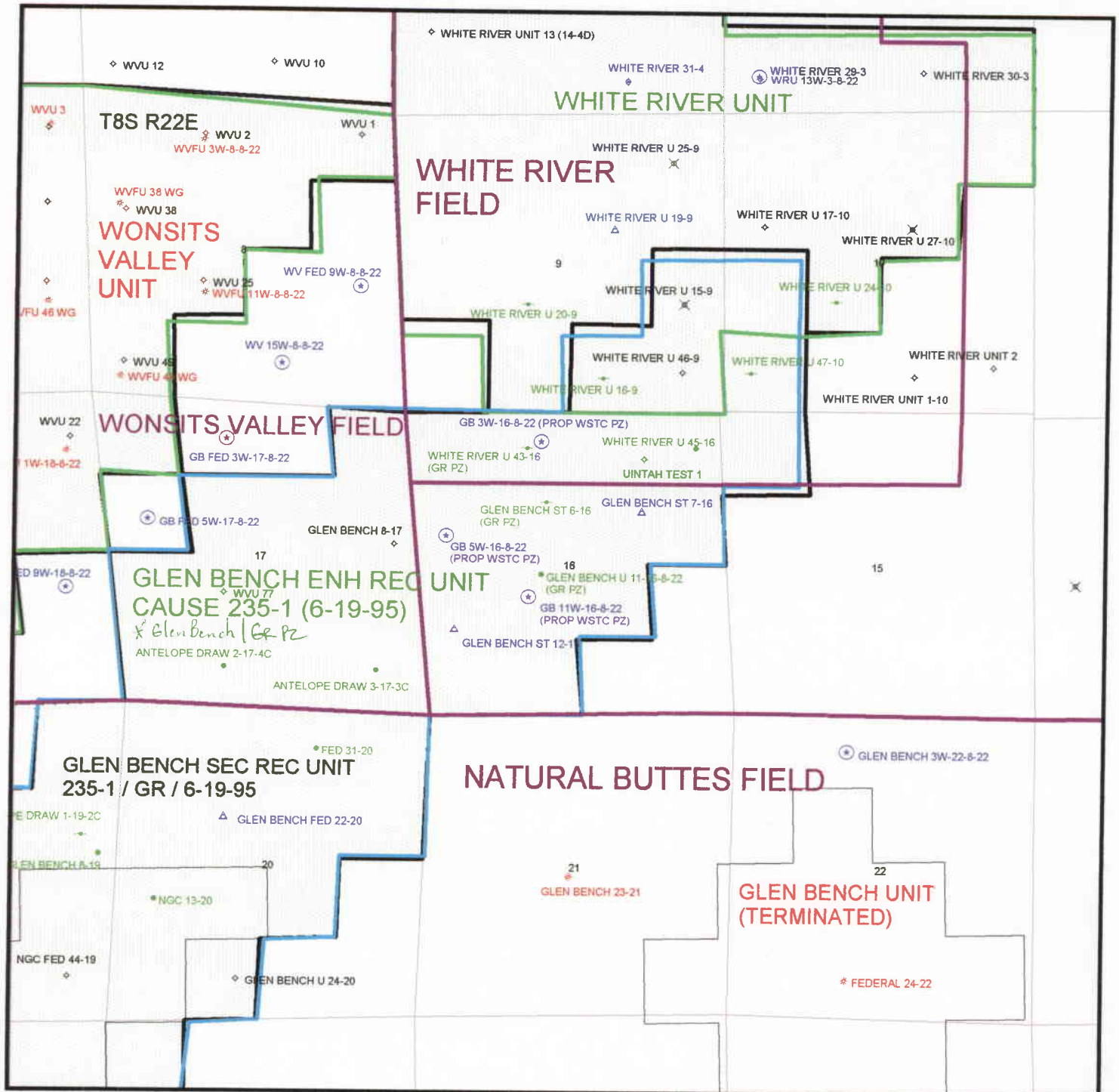
STIPULATIONS: ① STATEMENT OF BASIS

2. SURFACE CASING ANNULUS WILL BE FILLED TO GROUND LEVEL WITH CEMENT.



Utah Oil Gas and Mining

OPERATOR: SHENANDOAH ENERGY (N4235)
 FIELD: WHITE RIVER (705) & UNDESIGNATED (002)
 SEC. 16, T8S, R22E,
 COUNTY:UINTAH UNIT:GLEN BENCH ENH REC
 SPACING: R649-3-2 / GEN ST



Well name:

12-00 Shennandoah 3W-16-8-22

Operator: **Shenandoah**String type: **Surface**

Project ID:

43-047-33751

Location: **Uintah Co.****Design parameters:****Collapse**

Mud weight: 9.250 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 71 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 450 ft

Cement top: **Surface****Burst**

Max anticipated surface pressure: 0 psi
Internal gradient: 0.481 psi/ft
Calculated BHP 216 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.

Neutral point: 388 ft

Non-directional string.

Re subsequent strings:

Next setting depth: 8,059 ft
Next mud weight: 9.250 ppg
Next setting BHP: 3,873 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 450 ft
Injection pressure 450 psi

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-------------------------|
| 1 | 450 | 9.625 | 40.00 | K-55 | LT&C | 450 | 450 | 8.75 | 35.8 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 1 | 216 | 2570 | 11.89 | 216 | 3950 | 18.27 | 18 | 561 | 31.17 J |

Prepared **RAM**
by: **Utah Dept. of Natural Resources**

Date: December 13,2000
Salt Lake City, Utah

ENGINEERING STIPULATIONS: NONE

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Collapse is based on a vertical depth of 450 ft, a mud weight of 9.25 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

12-00 Shennandoah 3W-16-8-22Operator: **Shenandoah**String type: **Production**

Project ID:

43-047-33751Location: **Uintah Co.****Design parameters:****Collapse**Mud weight: 9.250 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 65 °F
Bottom hole temperature: 178 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: Surface

BurstMax anticipated surface
pressure: 0 psi
Internal gradient: 0.481 psi/ft
Calculated BHP 3,873 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Non-directional string.

Tension is based on air weight.

Neutral point: 6,945 ft

| Run Seq | Segment Length (ft) | Size (in) | Nominal Weight (lbs/ft) | Grade | End Finish | True Vert Depth (ft) | Measured Depth (ft) | Drift Diameter (in) | Internal Capacity (ft³) |
|---------|---------------------|-------------------------|-------------------------|------------------|----------------------|----------------------|---------------------|-------------------------|-------------------------|
| 2 | 1500 | 4.5 | 11.60 | N-80 | LT&C | 1500 | 1500 | 3.875 | 34.8 |
| 1 | 6559 | 4.5 | 11.60 | J-55 | LT&C | 8059 | 8059 | 3.875 | 152 |
| Run Seq | Collapse Load (psi) | Collapse Strength (psi) | Collapse Design Factor | Burst Load (psi) | Burst Strength (psi) | Burst Design Factor | Tension Load (Kips) | Tension Strength (Kips) | Tension Design Factor |
| 2 | 721 | 5635 | 7.82 | 721 | 7780 | 10.79 | 93 | 223 | 2.39 J |
| 1 | 3873 | 4960 | 1.28 | 3873 | 5350 | 1.38 | 76 | 162 | 2.13 J |

Prepared RAM
by: Utah Dept. of Natural ResourcesDate: December 13,2000
Salt Lake City, Utah**ENGINEERING STIPULATIONS: NONE**

Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

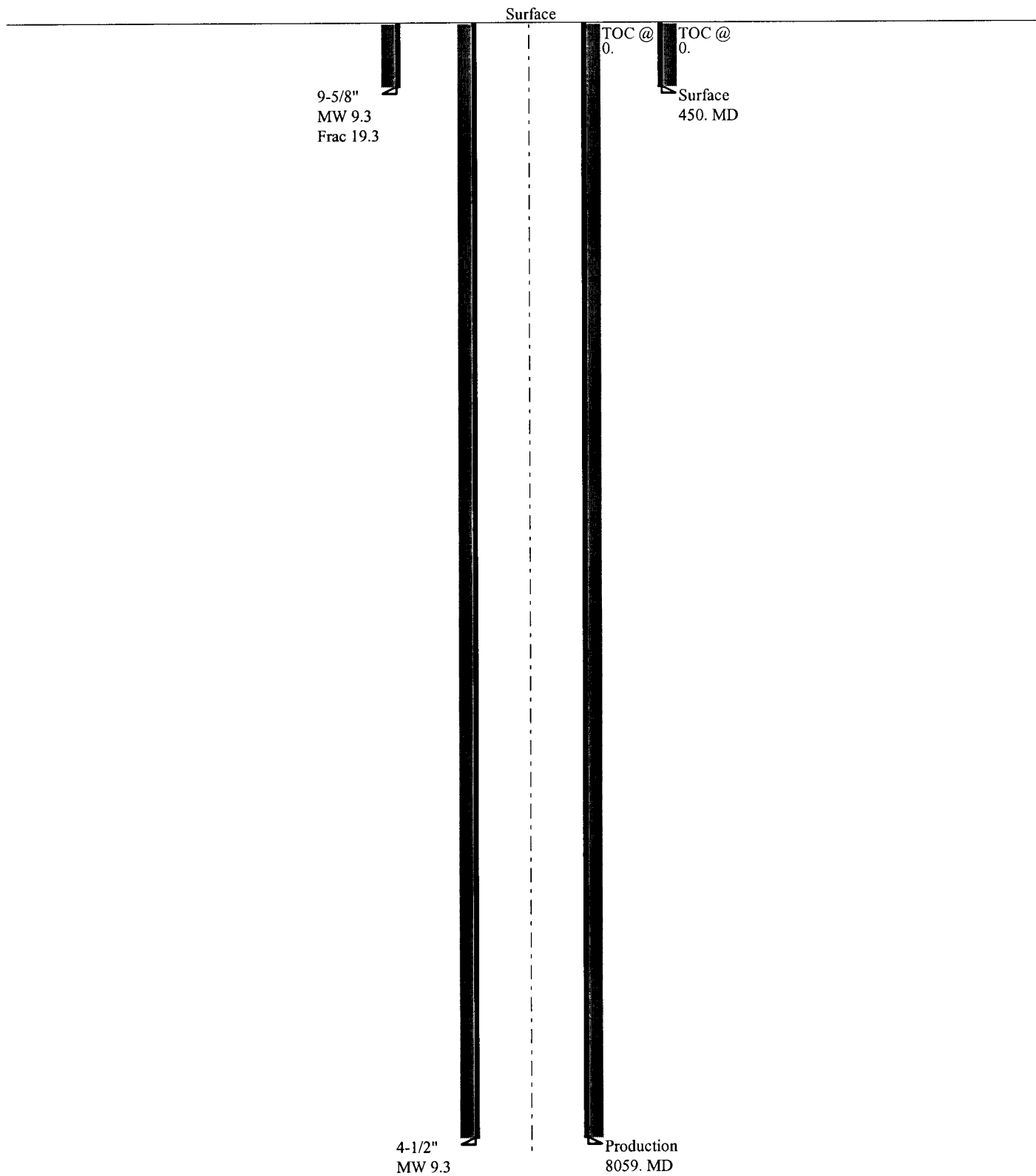
Collapse is based on a vertical depth of 8059 ft, a mud weight of 9.25 ppg The casing is considered to be evacuated for collapse purposes.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

12-00 Shennandoah 3W-16-0-22

Casing Schematic



DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: SHENANDOAH ENERGY, INC.

Well Name & Number: GLEN BENCH 3W-16-8-22

API Number: 43-047-33751

Location: 1/4, 1/4 NE/NW Sec. 16 T. 8S R. 22E

Geology/Ground Water:

Shenandoah has proposed setting 450 feet of surface casing at this location. The depth to the base of the moderately saline ground water is estimated to be at 2900 feet. A search of Division of Water Rights records indicates that one water well is located within a 10,000 foot radius of the center of Section 16. There is no depth listed for this well. It is over a mile in distance from the proposed location. The well is owned by Chandler and Associates and its use is listed as "other". This is probably an oilfield water supply well. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of interbedded sandstones and shales. The sandstones are not generally continuous over a large area and should not constitute a significant aquifer or conduit for contamination. The proposed surface casing should adequately protect any useable ground water.

Reviewer: Brad Hill

Date: 12/5/2000

Surface:

The pre-drill investigation of the surface was performed on 11/30/2000. Surface and minerals are owned by State of Utah. Ed Bonner with SITLA and Jack Lytle with DWR were both invited to this meeting on 11/22/2000. Ed Bonner was present; DWR did not have a representative present. This site appears to be the best spot for a location in the immediate area. A power line running north to south is 165' east of site. Because of this power line and the extremely sandy soil on the surface, a liner will be required for reserve pit.

Reviewer: David W. Hackford

Date: 11/30/2000

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: SHENANDOAH ENERGY, INC.
WELL NAME & NUMBER: GLEN BENCH 3W-16-8-22
API NUMBER: 43-047-33751
LEASE: ML-22049 FIELD/UNIT: GLEN BENCH
LOCATION: 1/4, 1/4 NE/NW SEC: 16 TWP: 8S RNG: 22E
2082' F W L 531' F N L
LEGAL WELL SITING: Statewide 400 foot window in center of 40
acre tract and no closer than 920 feet from
another well.
GPS COORD (UTM): 12632274E 4443221N
SURFACE OWNER: SITLA

PARTICIPANTS:

JOHN BUSCH (SHENANDOAH), DAVID HACKFORD (DOGM), ED BONNER (SITLA).

REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS IN AN AREA OF LOW ROLLING HILLS AND SHALLOW DRAWS
DRAINING SOUTH, SOUTHEAST TOWARD ANTELOPE DRAW 0.3 MILES AWAY.
THIS SITE IS SEVEN MILES WEST OF REDWASH, UTAH.

SURFACE USE PLAN:

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.

PROPOSED SURFACE DISTURBANCE: LOCATION WOULD BE 325' BY 250'
AND ACCESS ROAD WOULD BE 50'.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE
ATTACHED MAP FROM GIS DATABASE

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: _____
ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND
CONSTRUCTED AFTER WELL IS DRILLED AND COMPLETED. THE
PIPELINE TO THIS BATTERY WILL FOLLOW ACCESS ROAD.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL
WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

ENVIRONMENTAL PARAMETERS:

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: NATIVE GRASSES, SHADSCALE, GREASEWOOD, PRICKLY PEAR. (LESS THAN 1% GROUND COVER): RODENTS, COYOTES, SONG-BIRDS, RAPTORS, PRONGHORN, DEER.

SOIL TYPE AND CHARACTERISTICS: LIGHT RED CLAY SAND.

EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL EROSION. SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN STABILITY OR EROSION PROBLEMS.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT:

CHARACTERISTICS: 140' BY 70' AND 8' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE REQUIRED FOR RESERVE PIT.

SURFACE RESTORATION/RECLAMATION PLAN:

AS PER STATE OF UTAH.

SURFACE AGREEMENT: STATE LAND.

CULTURAL RESOURCES/ARCHAEOLOGY: SITE WAS INSPECTED BY SENCO-PHENIX ARCHAEOLOGICAL CONSULTANTS. A REPORT OF THIS INVESTIGATION WILL BE PLACED ON FILE.

OTHER OBSERVATIONS/COMMENTS:

THE PRE-DRILL INVESTIGATION TOOK PLACE ON A COOL, BREEZY DAY. GROUND WAS CLEAR OF SNOW.

ATTACHMENTS:

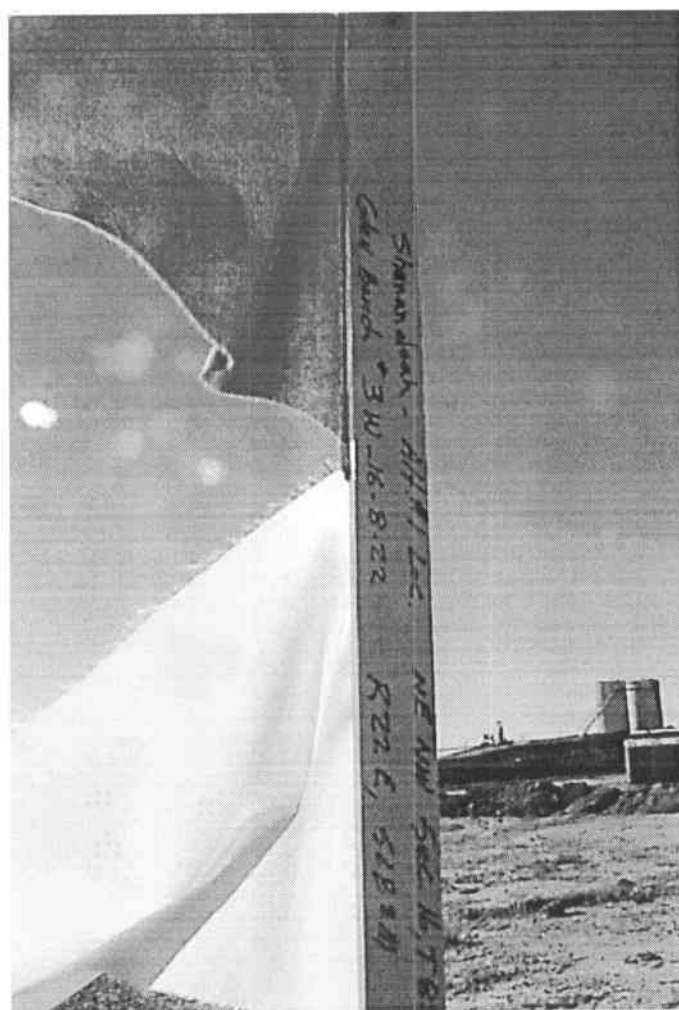
PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

11/30/2000-11:00 AM
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and On-site Pit Liner Requirements**

| <u>Site-Specific Factors</u> | <u>Ranking</u> | <u>Site Ranking</u> |
|--|----------------|---------------------|
| Distance to Groundwater (feet) | | |
| >200 | 0 | |
| 100 to 200 | 5 | |
| 75 to 100 | 10 | |
| 25 to 75 | 15 | |
| <25 or recharge area | 20 | <u>5</u> |
| Distance to Surf. Water (feet) | | |
| >1000 | 0 | |
| 300 to 1000 | 2 | |
| 200 to 300 | 10 | |
| 100 to 200 | 15 | |
| < 100 | 20 | <u>0</u> |
| Distance to Nearest Municipal Well (feet) | | |
| >5280 | 0 | |
| 1320 to 5280 | 5 | |
| 500 to 1320 | 10 | |
| <500 | 15 | <u>0</u> |
| Distance to Other Wells (feet) | | |
| >1320 | 0 | |
| 300 to 1320 | 10 | |
| <300 | 20 | <u>0</u> |
| Native Soil Type | | |
| Low permeability | 0 | |
| Mod. permeability | 10 | |
| High permeability | 20 | <u>10</u> |
| Fluid Type | | |
| Air/mist | 0 | |
| Fresh Water | 5 | |
| TDS >5000 and <10000 | 15 | |
| TDS >10000 or Oil Base | 20 | |
| Mud Fluid containing high levels of hazardous constituents | | <u>5</u> |
| Drill Cuttings | | |
| Normal Rock | 0 | |
| Salt or detrimental | 10 | <u>0</u> |
| Annual Precipitation (inches) | | |
| <10 | 0 | |
| 10 to 20 | 5 | |
| >20 | 10 | <u>0</u> |
| Affected Populations | | |
| <10 | 0 | |
| 10 to 30 | 6 | |
| 30 to 50 | 8 | |
| >50 | 10 | <u>0</u> |
| Presence of Nearby Utility | | |
| Conduits | | |
| Not Present | 0 | |
| Unknown | 10 | |
| Present | 15 | <u>15</u> |
| Final Score | | <u>35</u> |

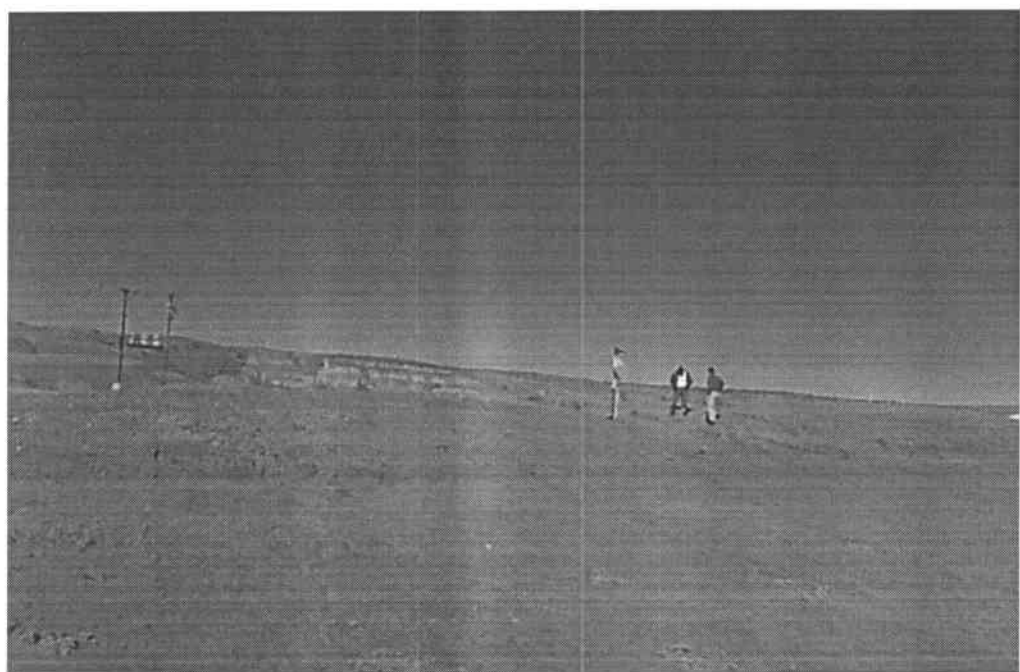


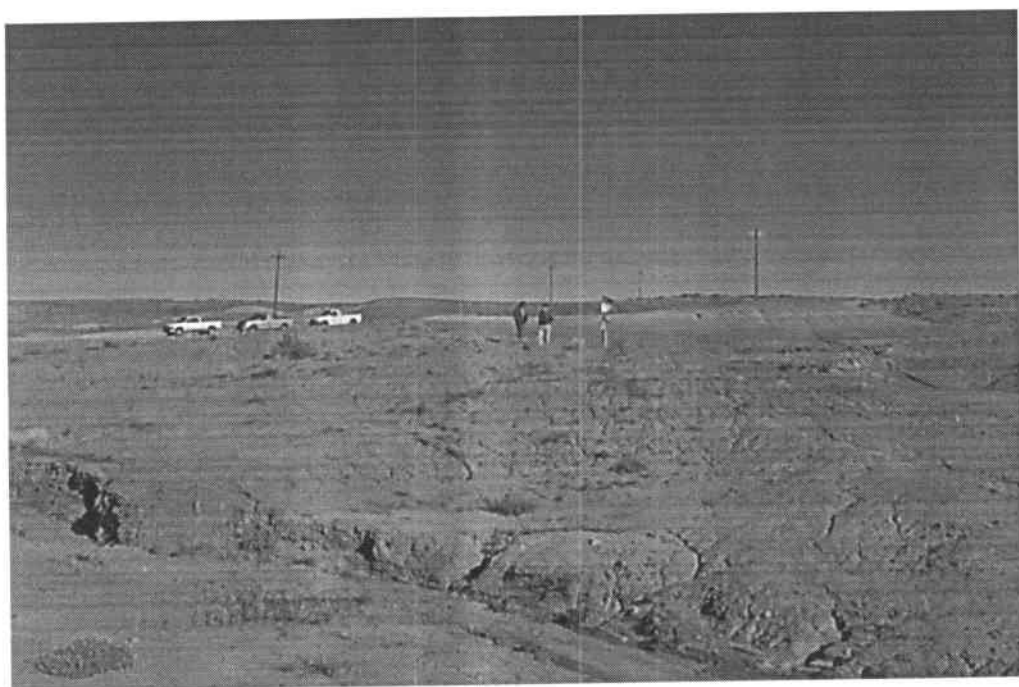
Shanahan - 44.1 L.C.
Cdr. Burd - 3 W - 18-8-22

NE NW Sec 16, T8
R22 E, S18 N





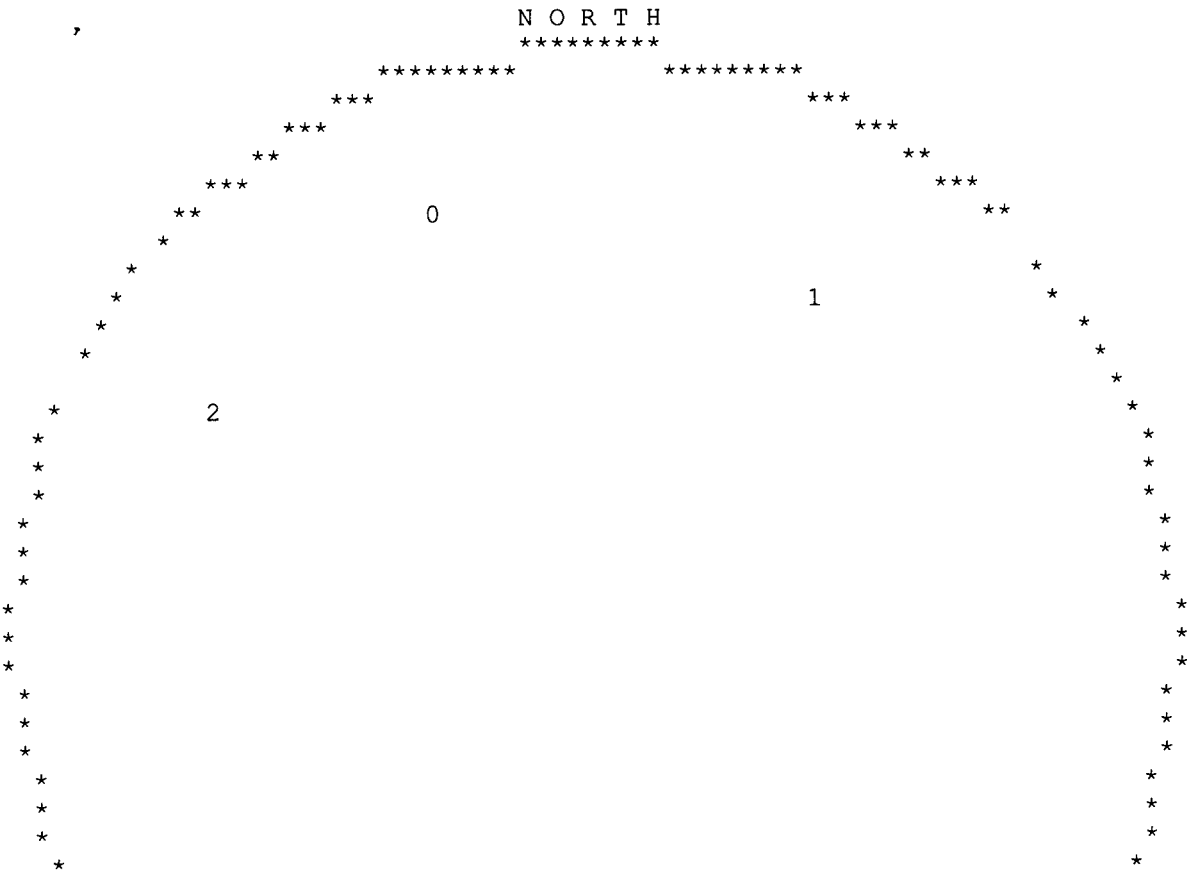


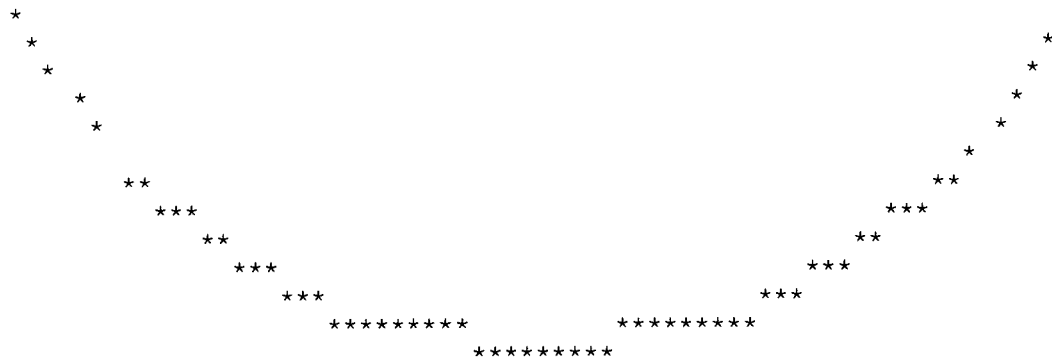


UTAH DIVISION OF WATER RIGHTS
WATER RIGHT POINT OF DIVERSION PLOT CREATED TUE, DEC 5, 2000, 9:03 AM
PLOT SHOWS LOCATION OF 3 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT
FEET, FEET OF THE NW CORNER,
SECTION 16 TOWNSHIP 8S RANGE 22E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET





UTAH DIVISION OF WATER RIGHTS
NWPLAT POINT OF DIVERSION LOCATION PROGRAM

| MAP CHAR | WATER RIGHT | CFS | QUANTITY AND/OR AC-FT | SOURCE DESCRIPTION or WELL INFO DIAMETER DEPTH YEAR LOG | POINT OF DIVERSION DESCRIPTION NORTH EAST CNR SEC TWN RNG B&M |
|-------------|----------------|-------|-----------------------------|--|--|
| 0 | 49 682 | .0000 | .30 | North Wonsits Reservoir | N 1700 E 2500 SW 5 8S 22E SL |
| | | | | WATER USE(S): STOCKWATERING OTHER | PRIORITY DATE: 00/00/186 |
| | | | | USA Bureau of Land Management | Salt Lake City |
| 1 | 49 287 | .1230 | .00 | Underground Water Well | N 572 W 1575 SE 4 8S 22E SL |
| | | | | WATER USE(S): OTHER | PRIORITY DATE: 10/07/196 |
| | | | | Chandler & Associates Inc. | Salt Lake City |
| 2 | 49 681 | .0000 | .70 | Wonsits-Wonsits Reservoir | S 1300 W 1200 NE 7 8S 22E SL |
| | | | | WATER USE(S): STOCKWATERING OTHER | PRIORITY DATE: 00/00/186 |
| | | | | USA Bureau of Land Management | Salt Lake City |



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

December 14, 2000

Shenandoah Energy Inc.
11002 E 17500 S
Vernal, UT 84078

Re: Glen Bench 3W-16-8-22 Well, 531' FNL, 2082' FWL, NE NW, Sec. 16, T. 8 South,
R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33751.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza'.

John R. Baza
Associate Director

er

Enclosures

cc: Uintah County Assessor
SITLA

Operator: Shenandoah Energy Inc.
Well Name & Number Glen Bench 3W-16-8-22
API Number: 43-047-33751
Lease: ML 22049

Location: NE NW Sec. 16 T. 8 South R. 22 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

6. Surface casing annulus shall be filled with cement to ground level.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER _____

2. NAME OF OPERATOR:
SHENANDOAH ENERGY INC

3. ADDRESS OF OPERATOR:
11002 E. 17500 S. CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:
(435) 781-4341

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 531FNL, 2082' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 16 8S 22E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: <u>APD Extension</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Shenandoah Energy Inc. is filing for an one year extension on the GB3W-16-8-22 APD.

Approved by the
Utah Division of
Oil, Gas and Mining
Date: 02-27-02
By: [Signature]

COPY SENT TO OPERATOR
Date: 02-28-02
Initials: [Signature]

NAME (PLEASE PRINT) John Busch

TITLE Operations Representative

SIGNATURE John Busch

DATE Feb 25-02

(This space for State use only)

RECEIVED
FEB 27 2002
DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

| | | |
|--|---|--|
| 1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. ML-22049 |
| 2. Name of Operator SHENANDOAH ENERGY | | 6. If Indian, Allottee or Tribe Name N/A |
| Contact: DAHN F. CALDWELL E-Mail: Dahn.Caldwell@questar.com | | 7. If Unit or CA/Agreement, Name and/or No. N/A |
| 3a. Address 11002 E. 17500 S. VERNAL, UT 84078 | 3b. Phone No. (include area code) Ph: 435.781.4342 Fx: 435.781.4357 | 8. Well Name and No. GLEN BENCH 3W 16-8-22 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 16 T8S R22E NENW 531FNL 2082FWL | | 9. API Well No. 43-047-33751 |
| | | 10. Field and Pool, or Exploratory UNDESIGNATED |
| | | 11. County or Parish, and State UINTAH COUNTY, UT |

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Well Spud |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

This well was spud on 8/21/02. Drilled 12 1/4" hole to 468'. Ran 11 joints
9 5/8" 36# J-55 casing to 468'KB.

RECEIVED

AUG 27 2002

DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #13808 verified by the BLM Well Information System
For SHENANDOAH ENERGY, sent to the Vernal

Name (Printed/Typed) DAHN F. CALDWELL

Title AUTHORIZED REPRESENTATIVE

Signature

(Electronic Submission)

Date 08/23/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

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ENTITY ACTION FORM - FORM 6

OPERATOR: **Shenandoah Energy, Inc.**
ADDRESS: **11002 East 17500 South**
Vernal, Utah 84078-8526

OPERATOR ACCT. No. **N-4235**

(435)781-4300

| Action Code | Current Entity No. | New Entity No. | API Number | Well Name | QQ | SC | TP | RG | County | Spud Date | Effective Date |
|-------------|--------------------|----------------|--------------|---------------|------|----|----|-----|--------|-----------|----------------|
| B | 99999 | 13577 | 43-047-33751 | GB 3W 16 8 22 | NENW | 16 | 8S | 22E | Uintah | 8/21/02 | 8-29-02 |

WELL 1 COMMENTS:

New well to be drilled outside the Glen Bench Unit & is not in a participating area.

WELL 2 COMMENTS:

WELL 3 COMMENTS:

WELL 4 COMMENTS:

WELL 5 COMMENTS:

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

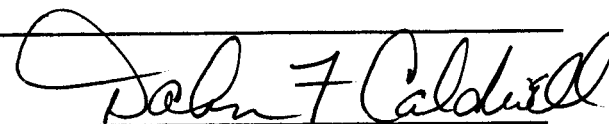
NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

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AUG 27 2002

DIVISION OF
OIL, GAS AND MINING



Signature

Clerk Specialist

Title

8/23/02

Date

Phone No. **(435) 781-4342**

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Form 3160-4
(August 1999)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | | | | |
|---|--|--|--|--|--|
| 1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | | 5. Lease Serial No. ML-22049 | | |
| b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____ | | | 6. If Indian, Allottee or Tribe Name | | |
| 2. Name of Operator SHENANDOAH ENERGY | | | Contact: DAHN F. CALDWELL E-Mail: Dahn.Caldwell@questar.com | | |
| 3. Address 11002 E. 17500 S. VERNAL, UT 84078 | | | 3a. Phone No. (include area code) Ph: 435.781.4342 | | |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface NENW 531FNL 2082FWL At top prod interval reported below NENW 531FNL 2082FWL At total depth NENW 531FNL 2082FWL | | | 8. Lease Name and Well No. 100 GB 3W 16-8-22 | | |
| 14. Date Spudded 08/21/2002 | | | 15. Date T.D. Reached 09/02/2002 | | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/18/2002 | | | 9. API Well No. 43-047-33751 | | |
| 18. Total Depth: MD 7785 TVD | | | 19. Plug Back T.D.: MD 7736 TVD | | |
| 20. Depth Bridge Plug Set: MD TVD | | | 10. Field and Pool, or Exploratory NATURAL BUTTES | | |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL, SPECTRAL DENSITY DSN, NRE 9-30-02 9-6-02 | | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) | | |
| 23. Casing and Liner Record (Report all strings set in well) | | | 11. Sec., T., R., M., or Block and Survey or Area Sec 16 T8S R22E Mer SLB | | |
| 12. County or Parish UINTAH | | | 13. State UT | | |
| 17. Elevations (DF, KB, RT, GL)* 4970 GL | | | | | |

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|---------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 12.250 | 9.625 K-55 | 36.0 | | 468 | | 175 | | | |
| 7.875 | 4.500 J55-M80 | 11.6 | | 7785 | | 1155 | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.375 | 7607 | | | | | | | |

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|------------|------|--------|---------------------|------|-----------|--------------|
| A) WASATCH | 6069 | 7785 | 7624 TO 7670 | | | |
| B) | | | 7326 TO 7350 | | | |
| C) | | | 6796 TO 6930 | | | |
| D) | | | | | | |

| Depth Interval | Amount and Type of Material |
|----------------|------------------------------------|
| 7624 TO 7670 | FRAC W/ 100,000 LBS IN 41,286 GALS |
| 7326 TO 7350 | FRAC W/ 60,000 LBS IN 27,762 GALS |
| 6796 TO 6930 | FRAC W/ 75,500 LBS IN 29,778 GALS |

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|----------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 09/19/2002 | 09/22/2002 | 24 | → | 8.4 | 1489.0 | 7.8 | | | FLows FROM WELL |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. SI | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | 2135.0 | → | | | | | PGW | |

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|----------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. SI | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #15926 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

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28b. Production - Interval C

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

28c. Production - Interval D

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| | | | → | | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| | | | → | | | | | | |

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
SOLD

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name | Top Meas. Depth |
|-----------|-----|--------|------------------------------|--|------------------------------|
| | | | | GREEN RIVER MAHOGONY WASATCH TD | 2624 3579 6069 7785 |
| | | | | RECEIVED NOV 14 2003 DIVISION OF OIL, GAS AND MINING | |

32. Additional remarks (include plugging procedure):

"Confidential. Do not release well information without permission from Shenandoah Energy Inc."

Cemented w/720 sxs HiFill Mod Lead & 435 sxs 50/50 Pozmix Tail.

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #15926 Verified by the BLM Well Information System.
For SHENANDOAH ENERGY, sent to the Vernal

Name (please print) JIM SIMONTONTitle COMPLETION MANAGERSignature (Electronic Submission)Date 11/08/2002

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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OPERATOR CHANGE WORKSHEET

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2003

FROM: (Old Operator):

TO: (New Operator):

N4235-Shenandoah Energy Inc

11002 E 17500 S

Vernal, UT 84078-8526

Phone: (435) 781-4341

N2460-QEP Uinta Basin Inc

11002 E 17500 S

Vernal, UT 84078-8526

Phone: (435) 781-4341

CA No.

Unit:

WELL(S)

| NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS | Confid |
|---------------------------|-----|------|------|------------|-----------|------------|-----------|-------------|--------|
| GH 1W-32-8-21 | 32 | 080S | 210E | 4304733570 | 12797 | State | GW | P | |
| GH 3W-32-8-21 | 32 | 080S | 210E | 4304733571 | 12796 | State | GW | P | |
| GH 5W-32-8-21 | 32 | 080S | 210E | 4304733572 | 12828 | State | GW | P | |
| GH 7W-32-8-21 | 32 | 080S | 210E | 4304733573 | 12872 | State | GW | P | |
| GH 2W-32-8-21 | 32 | 080S | 210E | 4304733744 | 13029 | State | GW | P | |
| GH 4W-32-8-21 | 32 | 080S | 210E | 4304733745 | 13035 | State | GW | P | |
| GH 8W-32-8-21 | 32 | 080S | 210E | 4304733746 | 13030 | State | GW | P | |
| GH 6W-32-8-21 | 32 | 080S | 210E | 4304733753 | 13036 | State | GW | P | |
| TOLL STATION ST 8-36-8-21 | 36 | 080S | 210E | 4304732724 | 12361 | State | GW | TA | |
| GLEN BENCH ST 8A-36-8-21 | 36 | 080S | 210E | 4304733037 | 12377 | State | GW | P | |
| GLEN BENCH ST 6-36-8-21 | 36 | 080S | 210E | 4304733038 | 12378 | State | GW | P | |
| GLEN BENCH ST 2-36-8-21 | 36 | 080S | 210E | 4304733252 | 12527 | State | GW | P | |
| OU SG 9W-10-8-22 | 10 | 080S | 220E | 4304734783 | 13725 | Federal | GW | P | C |
| OU SG 10W-15-8-22 | 15 | 080S | 220E | 4304734719 | 13722 | Federal | GW | DRL | C |
| GB 3W-16-8-22 | 16 | 080S | 220E | 4304733751 | 13577 | State | GW | P | C |
| GB 5W-16-8-22 | 16 | 080S | 220E | 4304733752 | 13570 | State | GW | P | C |
| OU GB 7W-20-8-22 | 20 | 080S | 220E | 4304734705 | 13710 | Federal | GW | P | C |
| OU GB 5W-21-8-22 | 21 | 080S | 220E | 4304734690 | 13770 | Federal | GW | DRL | C |
| KAYE STATE 1-16 | 16 | 100S | 230E | 4304730609 | 5395 | State | GW | P | |
| UTAH STATE 1 | 36 | 070S | 240E | 4304715128 | 5878 | State | GW | P | |
| | | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 6/2/2003

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 6/2/2003

3. The new company was checked on the Department of Commerce, Division of Corporations Database on: 6/19/2003

4. Is the new operator registered in the State of Utah: YES Business Number: 5292864-0151

5. If NO, the operator was contacted on: _____

6. (R649-9-2) Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 8/27/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/27/2003

3. Bond information entered in RBDMS on: n/a

4. Fee wells attached to bond in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965-003-032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 965-002-976

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 799446

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033

2. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:



May 28, 2003

Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P. O. Box 145801
Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING

SEI (N4235) to QEP (N2460)

| well_name | Sec | T | R | api | Entity | Lease Type |
|---------------------------|-----|------|------|------------|--------|------------|
| UTAH STATE 1 | 36 | 070S | 240E | 4304715128 | 5878 | State |
| BRENNAN FED 3 | 17 | 070S | 210E | 4304715419 | 10750 | Federal |
| FEDERAL 2-29-7-22 | 29 | 070S | 220E | 4304715423 | 5266 | Federal |
| FS PRINCE GOVT 1 | 10 | 070S | 240E | 4304716199 | 7035 | Federal |
| KAYE STATE 1-16 | 16 | 100S | 230E | 4304730609 | 5395 | State |
| LEOTA FED 1 | 34 | 070S | 210E | 4304730879 | 5420 | Federal |
| GULF BRENNAN FED 8 | 17 | 070S | 210E | 4304731509 | 5290 | Federal |
| RFC 1 | 20 | 070S | 210E | 4304731805 | 10952 | Federal |
| EAST COYOTE FED 14-4-8-25 | 04 | 080S | 250E | 4304732493 | 11630 | Federal |
| F S PRINCE 4 | 03 | 070S | 240E | 4304732677 | 7035 | Federal |
| GYPSUM HILLS 21 | 21 | 080S | 210E | 4304732692 | 11819 | Federal |
| TOLL STATION ST 8-36-8-21 | 36 | 080S | 210E | 4304732724 | 12361 | State |
| SAGE GROUSE FED 6-14-8-22 | 14 | 080S | 220E | 4304732746 | 11944 | Federal |
| GYPSUM HILLS 22WG | 22 | 080S | 210E | 4304732818 | 12336 | Federal |
| GLEN BENCH ST 8A-36-8-21 | 36 | 080S | 210E | 4304733037 | 12377 | State |
| GLEN BENCH ST 6-36-8-21 | 36 | 080S | 210E | 4304733038 | 12378 | State |
| SAGE GROUSE 12A-14-8-22 | 14 | 080S | 220E | 4304733177 | 12524 | Federal |
| OU GB 12W-20-8-22 | 20 | 080S | 220E | 4304733249 | 13488 | Federal |
| GLEN BENCH ST 2-36-8-21 | 36 | 080S | 210E | 4304733252 | 12527 | State |
| GBU 15-18-8-22 | 18 | 080S | 220E | 4304733364 | 12690 | Federal |
| GLEN BENCH FED 3W-17-8-22 | 17 | 080S | 220E | 4304733513 | 12950 | Federal |
| GLEN BENCH FED 5W-17-8-22 | 17 | 080S | 220E | 4304733514 | 12873 | Federal |
| WV FED 9W-8-8-22 | 08 | 080S | 220E | 4304733515 | 13395 | Federal |
| GB FED 9W-18-8-22 | 18 | 080S | 220E | 4304733516 | 12997 | Federal |
| OU GB 3W-20-8-22 | 20 | 080S | 220E | 4304733526 | 13514 | Federal |
| GHU 10W-19-8-21 | 19 | 080S | 210E | 4304733528 | 12736 | Federal |
| GH 1W-32-8-21 | 32 | 080S | 210E | 4304733570 | 12797 | State |
| GH 3W-32-8-21 | 32 | 080S | 210E | 4304733571 | 12796 | State |
| GH 5W-32-8-21 | 32 | 080S | 210E | 4304733572 | 12828 | State |
| GH 7W-32-8-21 | 32 | 080S | 210E | 4304733573 | 12872 | State |
| GLEN BENCH 12W-30-8-22 | 30 | 080S | 220E | 4304733670 | 13380 | Federal |
| GH 2W-32-8-21 | 32 | 080S | 210E | 4304733744 | 13029 | State |
| GH 4W-32-8-21 | 32 | 080S | 210E | 4304733745 | 13035 | State |
| GH 8W-32-8-21 | 32 | 080S | 210E | 4304733746 | 13030 | State |
| GB 3W-16-8-22 | 16 | 080S | 220E | 4304733751 | 13577 | State |
| GB 5W-16-8-22 | 16 | 080S | 220E | 4304733752 | 13570 | State |
| GH 6W-32-8-21 | 32 | 080S | 210E | 4304733753 | 13036 | State |
| GB 11W-16-8-22 | 16 | 080S | 220E | 4304733754 | 13582 | State |
| GH 7W-21-8-21 | 21 | 080S | 210E | 4304733845 | 13050 | Federal |
| GH 9W-21-8-21 | 21 | 080S | 210E | 4304733846 | 13074 | Federal |
| GH 11W-21-8-21 | 21 | 080S | 210E | 4304733847 | 13049 | Federal |
| GH 15W-21-8-21 | 21 | 080S | 210E | 4304733848 | 13051 | Federal |
| GH 5G-32-8-21 | 32 | 080S | 210E | 4304733866 | 13037 | State |
| WV 9W-23-8-21 | 23 | 080S | 210E | 4304733909 | 13160 | Federal |
| GHU 14W-20-8-21 | 20 | 080S | 210E | 4304733915 | 13073 | Federal |
| GB 1W-36-8-21 | 36 | 080S | 210E | 4304733944 | 13439 | State |
| GB 4W-30-8-22 | 30 | 080S | 220E | 4304733945 | 13372 | Federal |
| GB 9W-19-8-22 | 19 | 080S | 220E | 4304733946 | 13393 | Federal |
| GB 10W-30-8-22 | 30 | 080S | 220E | 4304733947 | 13389 | Federal |
| GB 12W-19-8-22 | 19 | 080S | 220E | 4304733948 | 13388 | Federal |
| WV 5W-17-8-21 | 17 | 080S | 210E | 4304733954 | 13332 | Federal |
| WV 7W-17-8-21 | 17 | 080S | 210E | 4304733956 | 13330 | Federal |
| GB 9W-25-8-21 | 25 | 080S | 210E | 4304733960 | 13390 | Federal |
| WV 1W-5-8-22 | 05 | 080S | 220E | 4304733985 | 13369 | Federal |
| WV 3W-5-8-22 | 05 | 080S | 220E | 4304733987 | 13321 | Federal |
| WV 7W-5-8-22 | 05 | 080S | 220E | 4304733988 | 13235 | Federal |
| WV 9W-5-8-22 | 05 | 080S | 220E | 4304733990 | 13238 | Federal |
| WV 11W-5-8-22 | 05 | 080S | 220E | 4304733992 | 13239 | Federal |
| WV 13W-5-8-22 | 05 | 080S | 220E | 4304733994 | 13236 | Federal |
| WV 15W-5-8-22 | 05 | 080S | 220E | 4304733996 | 13240 | Federal |
| WV 8W-8-8-22 | 08 | 080S | 220E | 4304734005 | 13220 | Federal |
| WV 14W-8-8-22 | 08 | 080S | 220E | 4304734007 | 13322 | Federal |
| OU GB 6W-20-8-22 | 20 | 080S | 220E | 4304734018 | 13518 | Federal |
| GB 5W-30-8-22 | 30 | 080S | 220E | 4304734025 | 13502 | Federal |
| GB 11W-20-8-22 | 20 | 080S | 220E | 4304734039 | 13413 | Federal |

SEI (N4235) to QEP (N2460)

| well name | Sec | T | R | api | Entity | Lease Type |
|--------------------------|-----|------|------|------------|--------|------------|
| OU GB 4W-20-8-22 | 20 | 080S | 220E | 4304734043 | 13520 | Federal |
| WV 7W-36-7-21 | 36 | 070S | 210E | 4304734065 | 13334 | State |
| WV 9W-36-7-21 | 36 | 070S | 210E | 4304734066 | 13331 | State |
| WV 3G-10-8-21 | 10 | 080S | 210E | 4304734106 | 13241 | Federal |
| WV 15G-3-8-21 | 03 | 080S | 210E | 4304734109 | 13368 | Federal |
| WV 16G-3-8-21 | 03 | 080S | 210E | 4304734110 | 13295 | Federal |
| GB 6W-25-8-21 | 25 | 080S | 210E | 4304734121 | 13440 | Fee |
| GB 7W-25-8-21 | 25 | 080S | 210E | 4304734122 | 13436 | Fee |
| GH 5W-21-8-21 | 21 | 080S | 210E | 4304734147 | 13387 | Federal |
| GH 6W-21-8-21 | 21 | 080S | 210E | 4304734148 | 13371 | Federal |
| GH 8W-21-8-21 | 21 | 080S | 210E | 4304734149 | 13293 | Federal |
| GH 9W-17-8-21 | 17 | 080S | 210E | 4304734150 | 13392 | Federal |
| GH 10W-20-8-21 | 20 | 080S | 210E | 4304734151 | 13328 | Federal |
| GH 10W-21-8-21 | 21 | 080S | 210E | 4304734152 | 13378 | Federal |
| GH 12W-21-8-21 | 21 | 080S | 210E | 4304734153 | 13294 | Federal |
| GH 14W-21-8-21 | 21 | 080S | 210E | 4304734154 | 13292 | Federal |
| GH 16W-17-8-21 | 17 | 080S | 210E | 4304734156 | 13354 | Federal |
| GH 16W-21-8-21 | 21 | 080S | 210E | 4304734157 | 13329 | Federal |
| GB 5W-20-8-22 | 20 | 080S | 220E | 4304734209 | 13414 | Federal |
| WV 6W-22-8-21 | 22 | 080S | 210E | 4304734272 | 13379 | Federal |
| GH 1W-20-8-21 | 20 | 080S | 210E | 4304734327 | 13451 | Federal |
| GH 2W-20-8-21 | 20 | 080S | 210E | 4304734328 | 13527 | Federal |
| GH 3W-20-8-21 | 20 | 080S | 210E | 4304734329 | 13728 | Federal |
| GH 7W-20-8-21 | 20 | 080S | 210E | 4304734332 | 13537 | Federal |
| GH 9W-20-8-21 | 20 | 080S | 210E | 4304734333 | 13411 | Federal |
| GH 11W-20-8-21 | 20 | 080S | 210E | 4304734334 | 13410 | Federal |
| GH 15W-20-8-21 | 20 | 080S | 210E | 4304734335 | 13407 | Federal |
| GH 16W-20-8-21 | 20 | 080S | 210E | 4304734336 | 13501 | Federal |
| WV 12W-23-8-21 | 23 | 080S | 210E | 4304734343 | 13430 | Federal |
| OU GB 13W-20-8-22 | 20 | 080S | 220E | 4304734348 | 13495 | Federal |
| OU GB 14W-20-8-22 | 20 | 080S | 220E | 4304734349 | 13507 | Federal |
| OU GB 11W-29-8-22 | 29 | 080S | 220E | 4304734350 | 13526 | Federal |
| WV 11G-5-8-22 | 05 | 080S | 220E | 4304734388 | 13422 | Federal |
| WV 13G-5-8-22 | 05 | 080S | 220E | 4304734389 | 13738 | Federal |
| WV 15G-5-8-22 | 05 | 080S | 220E | 4304734390 | 13459 | Federal |
| GB 11W-30-8-22 | 30 | 080S | 220E | 4304734392 | 13433 | Fee |
| SU BRENNAN W 15W-18-7-22 | 18 | 070S | 220E | 4304734403 | 13442 | Federal |
| STIRRUP U 16W-5-8-22 | 05 | 080S | 220E | 4304734446 | 13654 | Federal |
| STIRRUP U 2W-5-8-22 | 05 | 080S | 220E | 4304734455 | 13700 | Federal |
| WV 10W-5-8-22 | 05 | 080S | 220E | 4304734456 | 13540 | Federal |
| WV 16W-8-8-22 | 08 | 080S | 220E | 4304734470 | 13508 | Federal |
| GB 16WX-30-8-22 | 30 | 080S | 220E | 4304734506 | 13431 | Federal |
| OU GB 1W-19-8-22 | 19 | 080S | 220E | 4304734512 | 13469 | Federal |
| OU GB 2W-19-8-22 | 19 | 080S | 220E | 4304734513 | 13461 | Federal |
| OU GB 5W-19-8-22 | 19 | 080S | 220E | 4304734514 | 13460 | Federal |
| OU GB 7W-19-8-22 | 19 | 080S | 220E | 4304734515 | 13462 | Federal |
| OU GB 8W-19-8-22 | 19 | 080S | 220E | 4304734516 | 13489 | Federal |
| OU GB 11W-19-8-22 | 19 | 080S | 220E | 4304734517 | 13467 | Federal |
| OU GB 16W-19-8-22 | 19 | 080S | 220E | 4304734522 | 13476 | Federal |
| GB 1W-30-8-22 | 30 | 080S | 220E | 4304734528 | 13487 | Federal |
| GB 3W-30-8-22 | 30 | 080S | 220E | 4304734529 | 13493 | Federal |
| GB 6W-30-8-22 | 30 | 080S | 220E | 4304734530 | 13519 | Federal |
| GB 7W-30-8-22 | 30 | 080S | 220E | 4304734531 | 13494 | Federal |
| GB 8W-30-8-22 | 30 | 080S | 220E | 4304734532 | 13483 | Federal |
| GB 9W-30-8-22 | 30 | 080S | 220E | 4304734533 | 13500 | Federal |
| OU GB 6W-19-8-22 | 19 | 080S | 220E | 4304734534 | 13475 | Federal |
| OU GB 10W-19-8-22 | 19 | 080S | 220E | 4304734535 | 13479 | Federal |
| OU GB 13W-19-8-22 | 19 | 080S | 220E | 4304734536 | 13478 | Federal |
| OU GB 14W-19-8-22 | 19 | 080S | 220E | 4304734537 | 13484 | Federal |
| OU GB 15W-19-8-22 | 19 | 080S | 220E | 4304734538 | 13482 | Federal |
| OU GB 12W-17-8-22 | 17 | 080S | 220E | 4304734542 | 13543 | Federal |
| OU GB 6W-17-8-22 | 17 | 080S | 220E | 4304734543 | 13536 | Federal |
| OU GB 13W-17-8-22 | 17 | 080S | 220E | 4304734544 | 13547 | Federal |
| OU GB 6W-29-8-22 | 29 | 080S | 220E | 4304734545 | 13535 | Federal |
| OU GB 3W-29-8-22 | 29 | 080S | 220E | 4304734546 | 13509 | Federal |

SEI (N4235) to QEP (N2460)

| well name | Sec | T | R | api | entity | Lease Type |
|--------------------|-----|------|------|-------------------|--------|------------|
| OU GB 13W-29-8-22 | 29 | 080S | 220E | 4304734547 | 13506 | Federal |
| OU GB 4W-29-8-22 | 29 | 080S | 220E | 4304734548 | 13534 | Federal |
| OU GB 5W-29-8-22 | 29 | 080S | 220E | 4304734549 | 13505 | Federal |
| OU GB 14W-17-8-22 | 17 | 080S | 220E | 4304734550 | 13550 | Federal |
| OU GB 11W-17-8-22 | 17 | 080S | 220E | 4304734553 | 13671 | Federal |
| OU GB 14W-29-8-22 | 29 | 080S | 220E | 4304734554 | 13528 | Federal |
| OU GB 2W-17-8-22 | 17 | 080S | 220E | 4304734559 | 13539 | Federal |
| OU GB 7W-17-8-22 | 17 | 080S | 220E | 4304734560 | 13599 | Federal |
| GH EXT 15W-17-8-21 | 17 | 080S | 210E | 4304734562 | 13674 | Federal |
| OU GB 16W-18-8-22 | 18 | 080S | 220E | 4304734563 | 13559 | Federal |
| OU GB 1W-29-8-22 | 29 | 080S | 220E | 4304734573 | 13562 | Federal |
| OU GB 7W-29-8-22 | 29 | 080S | 220E | 4304734574 | 13564 | Federal |
| OU GB 8W-29-8-22 | 29 | 080S | 220E | 4304734575 | 13609 | Federal |
| OU GB 9W-29-8-22 | 29 | 080S | 220E | 4304734576 | 13551 | Federal |
| OU GB 10W-29-8-22 | 29 | 080S | 220E | 4304734577 | 13594 | Federal |
| OU GB 15W-29-8-22 | 29 | 080S | 220E | 4304734578 | 13569 | Federal |
| OU GB 4W-16-8-22 | 16 | 080S | 220E | 4304734598 | 13579 | State |
| OU GB 2W-20-8-22 | 20 | 080S | 220E | 4304734599 | 13664 | Federal |
| OU GB 2W-29-8-22 | 29 | 080S | 220E | 4304734600 | 13691 | Federal |
| OU GB 15W-17-8-22 | 17 | 080S | 220E | 4304734601 | 13632 | Federal |
| OU GB 16W-17-8-22 | 17 | 080S | 220E | 4304734602 | 13639 | Federal |
| OU GB 16W-29-8-22 | 29 | 080S | 220E | 4304734603 | 13610 | Federal |
| OU GB 1W-20-8-22 | 20 | 080S | 220E | 4304734604 | 13612 | Federal |
| OU GB 12W-16-8-22 | 16 | 080S | 220E | 4304734617 | 13697 | State |
| OU GB 13W-16-8-22 | 16 | 080S | 220E | 4304734618 | 13611 | State |
| OU GB 15W-16-8-22 | 16 | 080S | 220E | 4304734622 | 13595 | State |
| OU GB 1W-17-8-22 | 17 | 080S | 220E | 4304734623 | 13701 | Federal |
| OU GB 9W-17-8-22 | 17 | 080S | 220E | 4304734624 | 13663 | Federal |
| OU GB 10W-17-8-22 | 17 | 080S | 220E | 4304734625 | 13684 | Federal |
| OU GB 9W-20-8-22 | 20 | 080S | 220E | 4304734630 | 13637 | Federal |
| OU GB 10W-20-8-22 | 20 | 080S | 220E | 4304734631 | 13682 | Federal |
| OU GB 15W-20-8-22 | 20 | 080S | 220E | 4304734632 | 13616 | Federal |
| OU WIH 13W-21-8-22 | 21 | 080S | 220E | 4304734646 | 13745 | Federal |
| OU GB 13W-9-8-22 | 09 | 080S | 220E | 4304734654 | 13706 | Federal |
| OU GB 2W-16-8-22 | 16 | 080S | 220E | 4304734657 | 13721 | State |
| OU GB 6W-16-8-22 | 16 | 080S | 220E | 4304734658 | 13592 | State |
| OU GB 7W-16-8-22 | 16 | 080S | 220E | 4304734659 | 13747 | State |
| OU GB 14W-21-8-22 | 21 | 080S | 220E | 4304734664 | 13720 | Federal |
| OU GB 12WX-29-8-22 | 29 | 080S | 220E | 4304734668 | 13555 | Federal |
| OU WIH 10W-21-8-22 | 21 | 080S | 220E | 4304734681 | 13662 | Federal |
| OU GB 3W-21-8-22 | 21 | 080S | 220E | 4304734686 | 13746 | Federal |
| OU GB 16SG-30-8-22 | 30 | 080S | 220E | 4304734688 | 13593 | Federal |
| OU WIH 7W-21-8-22 | 21 | 080S | 220E | 4304734689 | 13716 | Federal |
| OU GB 5W-21-8-22 | 21 | 080S | 220E | 4304734690 | 13770 | Federal |
| OU GB 7W-20-8-22 | 20 | 080S | 220E | 4304734705 | 13710 | Federal |
| OU SG 10W-15-8-22 | 15 | 080S | 220E | 4304734719 | 13725 | Federal |
| OU SG 9W-10-8-22 | 10 | 080S | 220E | 4304734783 | 13722 | Federal |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3106
(UT-924)

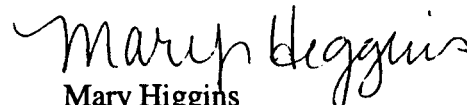
July 21, 2003

Memorandum

To: Vernal Field Office
From: **ACTING** Chief, Branch of Minerals Adjudication
Subject: Name Change Approval

Attached is an approved copy of the name change from BLM-Eastern States, which is recognized by the Utah State Office. We have updated our records to reflect:

The name change from Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated is effective July 23, 1999. The BLM Bond Number is ESB000024.


Mary Higgins
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Eastern States Letter
2. List of leases

cc: MMS, James Sykes, PO Box 25165, M/S 357 B1, Denver CO 80225
State of Utah, DOGM, Earlene Russell (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

RECEIVED

JUL 29 2003

DIV. OF OIL, GAS & MINING

JUL 07 2003

3104 (932.34)WF
Nationwide Bond ESB000024

NOTICE

QEP Uinta Basin, Inc.
1050 17th Street Suite 500
Denver, Colorado 80265

:
: Oil and Gas
: lease
:

Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

S/Wilbert B. Forbes

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning,
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin
MFO

Exhibit of Leases

| | | | |
|---------------|--------------|-----------|-----------|
| UTSL-065342 | UTU-0825 | UTU-65472 | UTU-74971 |
| UTSL-065429 | UTU-0826 | UTU-65632 | UTU-74972 |
| UTSL-066409-A | UTU-0827 | UTU-67844 | UTU-75079 |
| UTSL-066446 | UTU-0828 | UTU-68217 | UTU-75080 |
| UTSL-066446-A | UTU-0829 | UTU-68218 | UTU-75081 |
| UTSL-066446-B | UTU-0830 | UTU-68219 | UTU-75082 |
| UTSL-066791 | UTU-0933 | UTU-68220 | UTU-75083 |
| UTSL-069330 | UTU-0971 | UTU-68387 | UTU-75084 |
| UTSL-070932-A | UTU-0971-A | UTU-68620 | UTU-75085 |
| UTSL-071745 | UTU-01089 | UTU-69001 | UTU-75086 |
| UTSL-071963 | UTU-02025 | UTU-70853 | UTU-75087 |
| UTSL-071964 | UTU-02030 | UTU-70854 | UTU-75088 |
| UTSL-071965 | UTU-02060 | UTU-70855 | UTU-75102 |
| | UTU-02148 | UTU-70856 | UTU-75103 |
| UTU-046 | UTU-02149 | UTU-71416 | UTU-75116 |
| UTU-055 | UTU-02510-A | UTU-72066 | UTU-75243 |
| UTU-057 | UTU-09613 | UTU-72109 | UTU-75503 |
| UTU-058 | UTU-09617 | UTU-72118 | UTU-75678 |
| UTU-059 | UTU-09809 | UTU-72598 | UTU-75684 |
| UTU-080 | UTU-011225-B | UTU-72634 | UTU-76278 |
| UTU-081 | UTU-011226 | UTU-72649 | UTU-75760 |
| UTU-082 | UTU-011226-B | UTU-73182 | UTU-75939 |
| UTU-093 | UTU-012457 | UTU-73443 | UTU-76039 |
| UTU-0116 | UTU-012457-A | UTU-73456 | UTU-76482 |
| UTU-0558 | UTU-018260-A | UTU-73680 | UTU-76507 |
| UTU-0559 | UTU-022158 | UTU-73681 | UTU-76508 |
| UTU-0560 | UTU-025960 | UTU-73684 | UTU-76721 |
| UTU-0561 | UTU-025962 | UTU-73686 | UTU-76835 |
| UTU-0562 | UTU-025963 | UTU-73687 | UTU-77063 |
| UTU-0566 | UTU-029649 | UTU-73698 | UTU-77301 |
| UTU-0567 | UTU-65471 | UTU-73699 | UTU-77308 |
| UTU-0568 | UTU-65472 | UTU-73700 | UTU-78021 |
| UTU-0569 | UTU-103144 | UTU-73710 | UTU-78028 |
| UTU-0570 | UTU-140740 | UTU-73914 | UTU-78029 |
| UTU-0571 | UTU-14219 | UTU-73917 | UTU-78214 |
| UTU-0572 | UTU-14639 | UTU-74401 | UTU-78215 |
| UTU-0629 | UTU-16551 | UTU-74402 | UTU-78216 |
| UTU-0802 | UTU-28652 | UTU-74407 | UTU-80636 |
| UTU-0803 | UTU-42050 | UTU-74408 | UTU-80637 |
| UTU0804 | UTU-43915 | UTU-74419 | UTU-80638 |
| UTU0805 | UTU-43916 | UTU-74493 | UTU-80639 |
| UTU0806 | UTU-43917 | UTU-74494 | UTU-80640 |
| UTU0807 | UTU-43918 | UTU-74495 | |
| UTU0809 | UTU-56947 | UTU-74496 | |
| UTU0810 | UTU-65276 | UTU-74836 | |
| UTU-0823 | UTU-65404 | UTU-74842 | |
| UTU-0824 | UTU-65471 | UTU-74968 | |

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

Change of Operator (Well Sold)

X - Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

1/1/2007

FROM: (Old Operator):

N2460-QEP Uinta Basin, Inc.
1050 17th St, Suite 500
Denver, CO 80265

Phone: 1 (303) 672-6900

TO: (New Operator):

N5085-Questar E&P Company
1050 17th St, Suite 500
Denver, CO 80265

Phone: 1 (303) 672-6900

CA No.

Unit:

| WELL NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|--------------------|-----|-----|-----|--------|-----------|------------|-----------|-------------|
| SEE ATTACHED LISTS | | | | * | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- 4a. Is the new operator registered in the State of Utah: Business Number: 764611-0143
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: n/a
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- 3b. The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS: THIS IS A COMPANY NAME CHANGE.

SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|---------------------------|---------------------------|------|-----|------|------|------------|--------|-------|-----------|--------|
| GB 6W-25-8-21 | GB 6W-25-8-21 | SENW | 25 | 080S | 210E | 4304734121 | 13440 | fee | GW | P |
| GB 7W-25-8-21 | GB 7W-25-8-21 | SWNE | 25 | 080S | 210E | 4304734122 | 13436 | fee | GW | P |
| GB 11W-30-8-22 | OU GB 11W 30 8 22 | NESW | 30 | 080S | 220E | 4304734392 | 13433 | fee | GW | P |
| UTAH STATE 1 | STATE 1 | NENE | 36 | 070S | 240E | 4304715128 | 5878 | State | GW | P |
| KAYE STATE 1-16 | KAYE STATE 1-16 | NWNW | 16 | 100S | 230E | 4304730609 | 5395 | State | GW | P |
| TOLL STATION ST 8-36-8-21 | TOLL STATION ST 8-36-8-21 | SENE | 36 | 080S | 210E | 4304732724 | 12361 | State | GW | S |
| GLEN BENCH ST 8A-36-8-21 | GB 8A 36 8 21 | SENE | 36 | 080S | 210E | 4304733037 | 12377 | State | GW | P |
| GLEN BENCH ST 6-36-8-21 | GB 6 36 8 21 | SENW | 36 | 080S | 210E | 4304733038 | 12378 | State | GW | P |
| GLEN BENCH ST 2-36-8-21 | GB 2 36 8 21 | NWNE | 36 | 080S | 210E | 4304733252 | 12527 | State | GW | P |
| GH 1W-32-8-21 | GH 1W-32-8-21 | NENE | 32 | 080S | 210E | 4304733570 | 12797 | State | GW | P |
| GH 3W-32-8-21 | GH 3W-32-8-21 | NENW | 32 | 080S | 210E | 4304733571 | 12796 | State | GW | P |
| GH 5W-32-8-21 | GH 5W-32-8-21 | SWNW | 32 | 080S | 210E | 4304733572 | 12828 | State | GW | P |
| GH 7W-32-8-21 | GH 7W-32-8-21 | SWNE | 32 | 080S | 210E | 4304733573 | 12872 | State | GW | P |
| GH 2W-32-8-21 | GH 2W-32-8-21 | NWNE | 32 | 080S | 210E | 4304733744 | 13029 | State | GW | P |
| GH 4W-32-8-21 | GH 4W-32-8-21 | NWNW | 32 | 080S | 210E | 4304733745 | 13035 | State | GW | P |
| GH 8W-32-8-21 | GH 8W-32-8-21 | SENE | 32 | 080S | 210E | 4304733746 | 13030 | State | GW | P |
| GB 3W-16-8-22 | OU GB 3W 16 8 22 | NENW | 16 | 080S | 220E | 4304733751 | 13577 | State | GW | P |
| GB 5W-16-8-22 | OU GB 5W 16 8 22 | SWNW | 16 | 080S | 220E | 4304733752 | 13570 | State | GW | P |
| GH 6W-32-8-21 | GH 6W-32-8-21 | SENW | 32 | 080S | 210E | 4304733753 | 13036 | State | GW | P |
| GB 11W-16-8-22 | OU GB 11W 16 8 22 | NESW | 16 | 080S | 220E | 4304733754 | 13582 | State | GW | P |
| GH 5G-32-8-21 | GH 5G-32-8-21 | SWNW | 32 | 080S | 210E | 4304733866 | 13037 | State | OW | P |
| GB 1W-36-8-21 | GB 1W-36-8-21 | NENE | 36 | 080S | 210E | 4304733944 | 13439 | State | GW | P |
| WV 7W-36-7-21 | WV 7W-36-7-21 | SWNE | 36 | 070S | 210E | 4304734065 | 13334 | State | GW | TA |
| WV 9W-36-7-21 | WV 9W-36-7-21 | NESE | 36 | 070S | 210E | 4304734066 | 13331 | State | GW | TA |
| WV 9W-16-7-21 | WV 9W-16-7-21 | NESE | 16 | 070S | 210E | 4304734324 | | State | GW | LA |
| OU GB 4W-16-8-22 | OU GB 4W-16-8-22 | NWNW | 16 | 080S | 220E | 4304734598 | 13579 | State | GW | P |
| OU GB 10W-16-8-22 | OU GB 10W-16-8-22 | NWSE | 16 | 080S | 220E | 4304734616 | | State | GW | LA |
| OU GB 12W-16-8-22 | OU GB 12W-16-8-22 | NWSW | 16 | 080S | 220E | 4304734617 | 13697 | State | GW | P |
| OU GB 13W-16-8-22 | OU GB 13W-16-8-22 | SWSW | 16 | 080S | 220E | 4304734618 | 13611 | State | GW | P |
| GB 14MU-16-8-22 | GB 14MU-16-8-22 | SESW | 16 | 080S | 220E | 4304734619 | 14196 | State | GW | P |
| OU GB 15W-16-8-22 | OU GB 15W-16-8-22 | SWSE | 16 | 080S | 220E | 4304734622 | 13595 | State | GW | P |
| OU GB 16W-16-8-22 | OU GB 16W-16-8-22 | SESE | 16 | 080S | 220E | 4304734655 | 13815 | State | GW | P |
| OU GB 2W-16-8-22 | OU GB 2W-16-8-22 | NWNE | 16 | 080S | 220E | 4304734657 | 13721 | State | GW | P |
| OU GB 6W-16-8-22 | OU GB 6W-16-8-22 | SENW | 16 | 080S | 220E | 4304734658 | 13592 | State | GW | P |
| OU GB 8W-16-8-22 | OU GB 8W-16-8-22 | SENE | 16 | 080S | 220E | 4304734660 | 13769 | State | GW | TA |
| OU GB 9W-16-8-22 | OU GB 9W-16-8-22 | NESE | 16 | 080S | 220E | 4304734692 | | State | GW | LA |
| OU GB 15G-16-8-22 | OU GB 15G-16-8-22 | SWSE | 16 | 080S | 220E | 4304734829 | 13777 | State | OW | S |
| GB 7MU-36-8-21 | GB 7MU-36-8-21 | SWNE | 36 | 080S | 210E | 4304734893 | 14591 | State | GW | P |
| GB 3W-36-8-21 | GB 3W-36-8-21 | NENW | 36 | 080S | 210E | 4304734894 | 13791 | State | GW | P |
| NC 8M-32-8-22 | NC 8M-32-8-22 | SENE | 32 | 080S | 220E | 4304734897 | | State | GW | LA |
| NC 3M-32-8-22 | NC 3M-32-8-22 | NENW | 32 | 080S | 220E | 4304734899 | | State | GW | LA |

| Original Well Name | Well Name & No. | Q/Q | SEC | TWP | RNG | API | Entity | Lease | Well Type | Status |
|--------------------|------------------------|------|-----|------|------|------------|--------|-------|-----------|--------|
| GB 5W-36-8-21 | GB 5W-36-8-21 | SWNW | 36 | 080S | 210E | 4304734925 | 13808 | State | GW | P |
| GB 4MU-36-8-21 | GB 4MU-36-8-21 | NWNW | 36 | 080S | 210E | 4304734926 | 14589 | State | GW | P |
| NC 11M-32-8-22 | NC 11M-32-8-22 | NESW | 32 | 080S | 220E | 4304735040 | | State | GW | LA |
| GB 5SG-36-8-21 | GB 5SG-36-8-21 | SWNW | 36 | 080S | 210E | 4304735155 | 14015 | State | GW | P |
| SC 13ML-16-10-23 | SC 13ML-16-10-23 | SWSW | 16 | 100S | 230E | 4304735281 | 14036 | State | GW | P |
| SC 3M-16-10-23 | SC 3ML 16 10 23 | NENW | 16 | 100S | 230E | 4304735282 | 14014 | State | GW | P |
| SC 11ML-16-10-23 | SC 11ML-16-10-23 | NESW | 16 | 100S | 230E | 4304735311 | 14035 | State | GW | P |
| BB E 15G-16-7-21 | BBE 15G 16 7 21 | SWSE | 16 | 070S | 210E | 4304735408 | 14070 | State | OW | P |
| WH 13G-2-7-24 | WH 13G-2-7-24 | SWSW | 02 | 070S | 240E | 4304735484 | 14176 | State | GW | TA |
| FR 9P-36-14-19 | FR 9P-36-14-19 | NWSW | 31 | 140S | 200E | 4304735880 | 14310 | State | GW | S |
| CB 13G-36-6-20 | CB 13G-36-6-20 | SWSW | 36 | 060S | 200E | 4304735969 | | State | OW | LA |
| WH 2G-2-7-24 | WH 2G-2-7-24 | NWNE | 02 | 070S | 240E | 4304736259 | | State | GW | APD |
| WH 4G-2-7-24 | WH 4G-2-7-24 | NWNW | 02 | 070S | 240E | 4304736261 | | State | GW | APD |
| FR 1P-36-14-19 | FR 1P-36-14-19 | NWNW | 31 | 140S | 200E | 4304736300 | 14859 | State | GW | S |
| WK 3ML-2-9-24 | WK 3ML-2-9-24 | NENW | 02 | 090S | 240E | 4304736723 | | State | GW | APD |
| WK 7ML-2-9-24 | WK 7ML-2-9-24 | SWNE | 02 | 090S | 240E | 4304736724 | | State | GW | APD |
| SC 5ML-16-10-23 | SC 5ML-16-10-23 | SWNW | 16 | 100S | 230E | 4304736877 | 15125 | State | GW | P |
| SC 12ML-16-10-23 | SC 12ML-16-10-23 | NWSW | 16 | 100S | 230E | 4304736878 | 15053 | State | GW | P |
| SC 14ML-16-10-23 | SC 14ML-16-10-23 | SESW | 16 | 100S | 230E | 4304736908 | 15070 | State | GW | P |
| SC 4ML-16-10-23 | SC 4ML-16-10-23 | NWNW | 16 | 100S | 230E | 4304736912 | 15208 | State | GW | P |
| FR 3P-36-14-19 | FR 3P-36-14-19 | NWNW | 36 | 140S | 190E | 4304737376 | 15736 | State | GW | DRL |
| BBE 9W-16-7-21 | BBE 9W-16-7-21 | NESE | 16 | 070S | 210E | 4304737745 | | State | GW | APD |
| GB 10ML-16-8-22 | GB 10ML-16-8-22 | NWSE | 16 | 080S | 220E | 4304737943 | | State | GW | APD |
| GB 9ML-16-8-22 | GB 9ML-16-8-22 | NESE | 16 | 080S | 220E | 4304737944 | 15851 | State | GW | DRL |
| FR 11P-36-14-19 | FR 11P-36-14-19 | NWSW | 36 | 140S | 190E | 4304738349 | | State | GW | DRL |
| GB 4SG-36-8-21 | GB 4SG-36-8-21 | NWNW | 36 | 080S | 210E | 4304738764 | | State | GW | APD |
| GB 7SG-36-8-21 | GB 7SG-36-8-21 | SWNE | 36 | 080S | 210E | 4304738765 | | State | GW | APD |

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|--|--|---|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: see attached |
| 2. NAME OF OPERATOR: QUESTAR EXPLORATION AND PRODUCTION COMPANY | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached |
| 3. ADDRESS OF OPERATOR: 1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265 | | 7. UNIT or CA AGREEMENT NAME: see attached |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: attached | | 8. WELL NAME and NUMBER: see attached |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 9. API NUMBER: attached |
| COUNTY: Uintah | | 10. FIELD AND POOL, OR WILDCAT: |
| STATE: UTAH | | |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|--|---|---|---|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: Operator Name Change |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President
Questar Exploration and Production Company

| | |
|---|--------------------------------------|
| NAME (PLEASE PRINT) Debra K. Stanberry | TITLE Supervisor, Regulatory Affairs |
| SIGNATURE  | DATE 3/16/2007 |

(This space for State use only)

RECEIVED

APR 19 2007

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER _____

2. NAME OF OPERATOR:

QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

1050 17th Street Suite 500 Denver

STATE CO ZIP 80265

PHONE NUMBER:

(303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u> | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stapperry

TITLE Supervisor, Regulatory Affairs

SIGNATURE [Signature]

DATE 4/17/2007

(This space for State use only)

RECEIVED

APR 19 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING

CDW

Change of Operator (Well Sold)

X - Operator Name Change

The operator of the well(s) listed below has changed, effective:

6/14/2010

| | |
|--|--|
| FROM: (Old Operator): N5085-Questar Exploration and Production Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048 | TO: (New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 Phone: 1 (303) 308-3048 |
|--|--|

CA No.

Unit:

| WELL NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS |
|--------------|-----|-----|-----|--------|-----------|------------|-----------|-------------|
| SEE ATTACHED | | | | | | | | |
| | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/28/2010
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/28/2010
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/24/2010
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: Requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 8/16/2010 BIA not yet
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 8/16/2010
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/29/2010

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 6/30/2010
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/30/2010
- Bond information entered in RBDMS on: 6/30/2010
- Fee/State wells attached to bond in RBDMS on: 6/30/2010
- Injection Projects to new operator in RBDMS on: 6/30/2010
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 965010693
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965010695
- The **FORMER** operator has requested a release of liability from their bond on: n/a

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|---|
| 1 TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: See attached |
| 2 NAME OF OPERATOR: Questar Exploration and Production Company <i>N5085</i> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: See attached |
| 3. ADDRESS OF OPERATOR: 1050 17th Street, Suite 500 City: Denver STATE: CO ZIP: 80265 | | 7. UNIT or CA AGREEMENT NAME: See attached |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached | | 8. WELL NAME and NUMBER: See attached |
| PHONE NUMBER: (303) 672-6900 | | 9. API NUMBER: Attached |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | | 10. FIELD AND POOL, OR WILDCAT: See attached |

COUNTY: Attached

STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/14/2010</u> | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Operator Name Change</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 14, 2010 Questar Exploration and Production Company changed its name to QEP Energy Company. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024) *N3700*

Utah State Bond Number: ~~965003033~~

Fee Land Bond Number: ~~965003033~~ *965010695*

BIA Bond Number: ~~799446~~ *965010693*

The attached document is an all inclusive list of the wells operated by Questar Exploration and Production Company. As of June 14, 2010 QEP Energy Company assumes all rights, duties and obligations as operator of the properties as described on the list

| | |
|--|---|
| NAME (PLEASE PRINT) <u>Morgan Anderson</u> | TITLE <u>Regulatory Affairs Analyst</u> |
| SIGNATURE <i>Morgan Anderson</i> | DATE <u>6/23/2010</u> |

(This space for State use only)

RECEIVED

JUN 28 2010

DIV. OF OIL, GAS & MINING

(See Instructions on Reverse Side)

APPROVED *6/30/2009*

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

| well_name | sec | tpw | rng | api | entity | mineral lease | type | stat | C |
|---------------------------|-----|------|------|------------|--------|------------------|------|------|---|
| Wr 16G-32-10-17 | 32 | 100S | 170E | 4301350370 | | State | OW | NEW | C |
| STATE 1 | 36 | 070S | 240E | 4304715128 | 5878 | State | GW | P | |
| KAYE STATE 1-16 | 16 | 100S | 230E | 4304730609 | 5395 | State | GW | P | |
| TOLL STATION ST 8-36-8-21 | 36 | 080S | 210E | 4304732724 | 12361 | State | GW | S | |
| GB 8A-36-8-21 | 36 | 080S | 210E | 4304733037 | 12377 | State | GW | P | |
| GB 6-36-8-21 | 36 | 080S | 210E | 4304733038 | 12378 | State | GW | P | |
| GB 2-36-8-21 | 36 | 080S | 210E | 4304733252 | 12527 | State | GW | P | |
| GH 1W-32-8-21 | 32 | 080S | 210E | 4304733570 | 12797 | State | GW | P | |
| GH 3W-32-8-21 | 32 | 080S | 210E | 4304733571 | 12796 | State | GW | P | |
| GH 5W-32-8-21 | 32 | 080S | 210E | 4304733572 | 12828 | State | GW | P | |
| GH 7W-32-8-21 | 32 | 080S | 210E | 4304733573 | 12872 | State | GW | P | |
| GH 2W-32-8-21 | 32 | 080S | 210E | 4304733744 | 13029 | State | GW | P | |
| GH 4W-32-8-21 | 32 | 080S | 210E | 4304733745 | 13035 | State | GW | P | |
| GH 8W-32-8-21 | 32 | 080S | 210E | 4304733746 | 13030 | State | GW | P | |
| OU GB 3W-16-8-22 | 16 | 080S | 220E | 4304733751 | 13577 | State | GW | P | |
| OU GB 5W-16-8-22 | 16 | 080S | 220E | 4304733752 | 13570 | State | GW | P | |
| GH 6W-32-8-21 | 32 | 080S | 210E | 4304733753 | 13036 | State | GW | P | |
| OU GB 11W-16-8-22 | 16 | 080S | 220E | 4304733754 | 13582 | State | GW | P | |
| GH 5G-32-8-21 | 32 | 080S | 210E | 4304733866 | 13037 | State | OW | P | |
| GB 1W-36-8-21 | 36 | 080S | 210E | 4304733944 | 13439 | State | GW | P | |
| WV 2W-2-8-21 | 02 | 080S | 210E | 4304734034 | 13678 | State | GW | P | |
| GB 6W-25-8-21 | 25 | 080S | 210E | 4304734121 | 13440 | Fee | GW | P | |
| GB 7W-25-8-21 | 25 | 080S | 210E | 4304734122 | 13436 | Fee | GW | P | |
| WV 9W-16-7-21 | 16 | 070S | 210E | 4304734324 | | State | GW | LA | |
| OU GB 11W-30-8-22 | 30 | 080S | 220E | 4304734392 | 13433 | Fee | GW | P | |
| OU GB 4W-16-8-22 | 16 | 080S | 220E | 4304734598 | 13579 | State | GW | P | |
| OU GB 10W-16-8-22 | 16 | 080S | 220E | 4304734616 | | State | GW | LA | |
| OU GB 12W-16-8-22 | 16 | 080S | 220E | 4304734617 | 13697 | State | GW | P | |
| OU GB 13W-16-8-22 | 16 | 080S | 220E | 4304734618 | 13611 | State | GW | P | |
| GB 14MU-16-8-22 | 16 | 080S | 220E | 4304734619 | 14196 | State | GW | P | |
| OU GB 15W-16-8-22 | 16 | 080S | 220E | 4304734622 | 13595 | State | GW | P | |
| OU GB 16W-16-8-22 | 16 | 080S | 220E | 4304734655 | 13815 | State | GW | P | |
| OU GB 2W-16-8-22 | 16 | 080S | 220E | 4304734657 | 13721 | State | GW | P | |
| OU GB 6W-16-8-22 | 16 | 080S | 220E | 4304734658 | 13592 | State | GW | P | |
| OU GB 8W-16-8-22 | 16 | 080S | 220E | 4304734660 | 13769 | State | GW | TA | |
| OU GB 9W-16-8-22 | 16 | 080S | 220E | 4304734692 | | State | GW | LA | |
| OU GB 15G-16-8-22 | 16 | 080S | 220E | 4304734829 | 13777 | State | OW | S | |
| GB 7MU-36-8-21 | 36 | 080S | 210E | 4304734893 | 14591 | State | GW | P | |
| GB 3W-36-8-21 | 36 | 080S | 210E | 4304734894 | 13791 | State | GW | P | |
| NC 8M-32-8-22 | 32 | 080S | 220E | 4304734897 | | State | GW | LA | |
| NC 3M-32-8-22 | 32 | 080S | 220E | 4304734899 | | State | GW | LA | |
| GB 5W-36-8-21 | 36 | 080S | 210E | 4304734925 | 13808 | State | GW | P | |
| GB 4MU-36-8-21 | 36 | 080S | 210E | 4304734926 | 14589 | State | GW | P | |
| NC 11M-32-8-22 | 32 | 080S | 220E | 4304735040 | | State | GW | LA | |
| GB 5SG-36-8-21 | 36 | 080S | 210E | 4304735155 | 14015 | State | GW | P | |
| SC 13ML-16-10-23 | 16 | 100S | 230E | 4304735281 | 14036 | State | GW | P | |
| SC 3ML-16-10-23 | 16 | 100S | 230E | 4304735282 | 14014 | State | GW | P | |
| SC 11ML-16-10-23 | 16 | 100S | 230E | 4304735311 | 14035 | State | GW | P | |
| WH 13G-2-7-24 | 02 | 070S | 240E | 4304735484 | 14176 | State | D | PA | |
| FR 9P-36-14-19 | 31 | 140S | 200E | 4304735880 | 14310 | State | GW | P | |
| CB 13G-36-6-20 | 36 | 060S | 200E | 4304735969 | | State | OW | LA | |

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

Questar Exploration Production Company (N5085) to QEP Energy Company (N3700)
effective June 14, 2010

| well_name | sec | tpw | rng | api | entity | mineral lease | type | stat | C |
|------------------|-----|------|------|------------|--------|------------------|------|------|---|
| WH 2G-2-7-24 | 02 | 070S | 240E | 4304736259 | | State | GW | LA | |
| WH 4G-2-7-24 | 02 | 070S | 240E | 4304736261 | | State | GW | LA | |
| FR 1P-36-14-19 | 31 | 140S | 200E | 4304736300 | 14859 | State | GW | P | |
| WK 3ML-2-9-24 | 02 | 090S | 240E | 4304736723 | | State | GW | LA | |
| WK 7ML-2-9-24 | 02 | 090S | 240E | 4304736724 | | State | GW | LA | |
| SC 5ML-16-10-23 | 16 | 100S | 230E | 4304736877 | 15125 | State | GW | P | |
| SC 12ML-16-10-23 | 16 | 100S | 230E | 4304736878 | 15053 | State | GW | P | |
| SC 14ML-16-10-23 | 16 | 100S | 230E | 4304736908 | 15070 | State | GW | P | |
| SC 4ML-16-10-23 | 16 | 100S | 230E | 4304736912 | 15208 | State | GW | P | |
| FR 3P-36-14-19 | 36 | 140S | 190E | 4304737376 | 15736 | State | GW | P | |
| BZ 12ML-16-8-24 | 16 | 080S | 240E | 4304737670 | | State | GW | LA | |
| BZ 10D-16-8-24 | 16 | 080S | 240E | 4304737671 | 15979 | State | GW | S | |
| BZ 14ML-16-8-24 | 16 | 080S | 240E | 4304737672 | | State | GW | LA | |
| BBE 9W-16-7-21 | 16 | 070S | 210E | 4304737745 | | State | GW | LA | |
| GB 10ML-16-8-22 | 16 | 080S | 220E | 4304737943 | | State | GW | LA | |
| GB 9ML-16-8-22 | 16 | 080S | 220E | 4304737944 | 15851 | State | GW | P | |
| HR 2MU-2-12-23 | 02 | 120S | 230E | 4304738052 | | State | GW | LA | |
| HR 3MU-2-12-23 | 02 | 120S | 230E | 4304738053 | | State | GW | LA | |
| HR 6MU-2-12-23 | 02 | 120S | 230E | 4304738054 | | State | GW | LA | |
| HR 10MU-2-12-23 | 02 | 120S | 230E | 4304738055 | 15737 | State | GW | S | |
| HR 12MU-2-12-23 | 02 | 120S | 230E | 4304738056 | | State | GW | LA | |
| HR 14MU-2-12-23 | 02 | 120S | 230E | 4304738057 | | State | GW | LA | |
| HR 16MU-2-12-23 | 02 | 120S | 230E | 4304738058 | | State | GW | LA | |
| FR 11P-36-14-19 | 36 | 140S | 190E | 4304738349 | 15899 | State | GW | P | |
| GB 4SG-36-8-21 | 36 | 080S | 210E | 4304738764 | 16142 | State | GW | P | |
| GB 7SG-36-8-21 | 36 | 080S | 210E | 4304738765 | 16144 | State | GW | P | |
| WF 3D-32-15-19 | 32 | 150S | 190E | 4304738877 | | State | GW | APD | C |
| SCS 5C-32-14-19 | 32 | 140S | 190E | 4304738963 | 16759 | State | GW | P | |
| FR 7P-36-14-19 | 31 | 140S | 200E | 4304738992 | 15955 | State | GW | P | |
| SCS 10C-16-15-19 | 16 | 150S | 190E | 4304739683 | 16633 | State | GW | P | |
| FR 6P-16-14-19 | 16 | 140S | 190E | 4304740350 | | State | GW | APD | C |

Bonds: BLM = ESB000024

BIA = 956010693

State = 965010695

| | | |
|--|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22049 |
| | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Gas Well | | 8. WELL NAME and NUMBER: OU GB 3W-16-8-22 |
| 2. NAME OF OPERATOR: QEP ENERGY COMPANY | | 9. API NUMBER: 43047337510000 |
| 3. ADDRESS OF OPERATOR: 11002 East 17500 South, Vernal, Ut, 84078 | | 9. FIELD and POOL or WILDCAT: WHITE RIVER |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0531 FNL 2082 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 16 Township: 08.0S Range: 22.0E Meridian: S | | COUNTY: UINTAH |
| | | STATE: UTAH |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|--|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/1/2015 | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input checked="" type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text"/> |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | | | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company is considering to recomplete this well in 2015 and requests a 4 month waiver for the MIT requirement.

If plans change and a procedure has not been submitted to recomplete the well an MIT test will be completed and filed by September 1, 2015.

REQUEST DENIED
Utah Division of
Oil, Gas and Mining

Date: April 01, 2015

By: *Derek Quist*

Please Review Attached Conditions of Approval

| | | |
|-----------------------------------|------------------------------|-----------------------|
| NAME (PLEASE PRINT) Jan Nelson | PHONE NUMBER 435 781-4331 | TITLE Permit Agent |
| SIGNATURE N/A | | DATE 2/9/2015 |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047337510000

No reason for extended SI/TA was given. The well has been SI/TA for almost 4 years. The reason for an extension to do an MIT or why one could not have been done in the previous 4 years was not given. No justification for extended SI/TA has been shown. For these reasons your request is being denied.

| | | |
|--|--|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22049 |
| 1. TYPE OF WELL Gas Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| 2. NAME OF OPERATOR: QEP ENERGY COMPANY | | 7. UNIT or CA AGREEMENT NAME: |
| 3. ADDRESS OF OPERATOR: 11002 East 17500 South, Vernal, Ut, 84078 | | 8. WELL NAME and NUMBER: OU GB 3W-16-8-22 |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0531 FNL 2082 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 16 Township: 08.0S Range: 22.0E Meridian: S | | 9. API NUMBER: 43047337510000 |
| PHONE NUMBER: 303 595-5919 Ext | | 9. FIELD and POOL or WILDCAT: WHITE RIVER |
| COUNTY: UINTAH | | STATE: UTAH |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|--|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/31/2015 | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER |
| <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION |
| <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/> |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP ENERGY COMPANY REQUESTS TO PLUG AND ABANDON
 THE ABOVE REFERENCED WELL USING THE FOLLOWING
 PROCEDURE. PLEASE SEE ATTACHED.

**Approved by the
 Utah Division of
 Oil, Gas and Mining**

Date: July 21, 2015

By: *Derek Duff*

Please Review Attached Conditions of Approval

| | | |
|--|-------------------------------------|------------------------------|
| NAME (PLEASE PRINT) Jan Nelson | PHONE NUMBER 435 781-4331 | TITLE Permit Agent |
| SIGNATURE N/A | DATE 3/3/2015 | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047337510000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.**
- 2. All balanced plugs shall be tagged to ensure they are at the depths specified in the procedure.**
- 3. All annuli shall be cemented from a minimum depth of 100' to the surface.**
- 4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.**
- 5. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.**
- 6. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.**
- 7. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.**

Wellbore Diagram

Well Name/No: OU GB 3W-16-8-22

County Name: UINTAH

String Information

| String | Bottom (ft sub) | Diameter (inches) | Weight (lb/ft) | Length (ft) |
|--------|--------------------|----------------------|-------------------|----------------|
| HOL1 | 468 | 12.25 | | |
| SURF | 468 | 9.625 | 36 | 468 |
| HOL2 | 7785 | 7.875 | | |
| PROD | 7785 | 4.5 | 11.6 | 7785 |
| PROD | 7785 | 4.5 | 11.6 | 7785 |
| T1 | 7607 | 2.375 | | |

Capacity
Cf/Cf

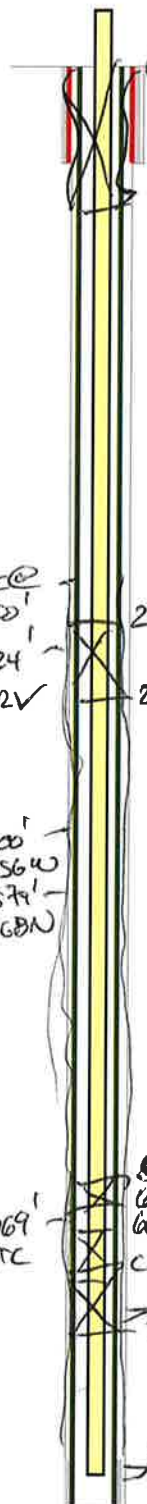
11.459

7 7/8" x 4 1/2" (63)

9 5/8" x 4 1/2"

3. 347

3,090



Hole: 12.25 in. @ 468 ft.

52c'

Page #4

$$(2) \quad 520 / (1.05)(1.459) = 40.9X$$

OUT Below $52' / (1.15)(3.347) = 14.5K$

Below $52' / (1.15) (3.347) = 14 \text{ SK}$
 Above shoe $(468') / (1.15) (3.090) = 132 \text{ SK}$ total proposed 146 SK or -
 Cement Information

Cement Information

| String | BOC (ft sub) | TOC (ft sub) | Class | Sacks |
|--------|-----------------|-----------------|-------|-------|
| PROD | 7785 | 2400 | LT | 720 |
| PROD | 7785 | | PC | 435 |
| SURF | 468 | 0 | UK | 175 |

Plg #3

$$15x = 200$$

to c@ 2525 ✓ od

Perforation Information

| Top (ft sub) | Bottom (ft sub) | Shts/Ft | No Shts | Dt Squeeze |
|-----------------|--------------------|---------|---------|------------|
| 6796 | 7670 | | | |

3500' -
BUSG W
3579' -
MHGBN

Formation Information

| Formation | Depth |
|-----------|-------|
| GRRV | 2624 |
| BMSW | 3500 |
| ←MHGBN | 3579 |
| WSTC | 6069 |

Proj #2

$(15 \times) (1.15) (11.45) = 198$
MCCS701

TOC@577

Plg II

Below

$$(20 \times)(1.15)(4.459) = 263$$

$\rho_{OC} \in \gamma_{OO'}^{\max}$

Abur

$$(53)(1.15)(11.459) = 66'$$

66
TCC 6650

Hole: 7.875 in. @ 7785 ft.

76301

TD: 7785 **TVD:** 7785 **PBTD:** 7736

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------|--|--|------|---------|-------|----|--|-------|-------|------------|--------|------|-------|--------------------|--------|----------|----------|------------------|--------|------|----------|-----------------|--------|-------|----------|-----------------|--------|------|----------|-------|--|--|----------|------|-------|----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| FIELD: Natural Buttes | | GL: 4970' KBE: 4984' | Spud Date: 8/21/02 Completion Date: 9/18/02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Well: OU GB 3W 16 8 22 | | TD: 7785' PBDT: 7736' | Current Well Status: Producing Gas Well | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Location: NENW - S16-T8S-R22E - 531' FNL, 2082' FWL API#: 43-047-33751 Uintah County, Utah | | Reason for Pull/Workover: Initial Completion Gas Well | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div><div>Wellbore Schematic</div><div><div><div><div><div>Surface casing</div><div>Size: 9-5/8"</div><div>Weight: 36#</div><div>Grade: K-55, LT&C</div><div>Cmtd w/ 175 sxs</div></div><div>Hole size: 12-1/4"</div><div>Set @ 468' KB</div></div><div><div>EXCLUDED PERFS</div><div>GR top - 2624'</div><div>Wasatch top - 6069'</div></div><div><div>Production Casing</div><div>Size: 4-1/2"</div><div>Weight: 11.6#</div><div>Grade: J-55/M-80</div><div>Cmtd w/ 1155 sxs</div><div>Set @ 7785'</div><div>Hole size: 7-7/8"</div></div></div><div><div>TOC @ 2,400'</div><div>OPEN PERFS</div><div>6796' - 6802' Wasatch</div><div>6838' - 6848' Wasatch</div><div>6920' - 6930'</div><div>7326' - 7340' Wasatch</div><div>7346' - 7350'</div><div>F Nipple @ 7541' '</div><div>EOT @ 7574' '</div><div>7624' - 7644' Wasatch</div><div>TAG FILL @ 7647' 9/29/04</div><div>7668' - 7670'</div><div>PBDT @ 7736'</div><div>TD @ 7785'</div></div></div></div> | | <div><div>Tubing Landing Detail:</div><table><tr><td>Description</td><td>Size</td><td>Footage</td><td>Depth</td></tr><tr><td>KB</td><td></td><td>14.00</td><td>14.00</td></tr><tr><td>Tbg Hanger</td><td>2 3/8"</td><td>0.86</td><td>14.86</td></tr><tr><td>236 Jts 2-3/8" Tbg</td><td>2 3/8"</td><td>7,557.36</td><td>7,572.22</td></tr><tr><td>"F" Nipple 1.81"</td><td>2 3/8"</td><td>0.91</td><td>7,573.13</td></tr><tr><td>1 Jt 2-3/8" Tbg</td><td>2 3/8"</td><td>32.39</td><td>7,605.52</td></tr><tr><td>Pup Off Bit Sub</td><td>2 3/8"</td><td>1.00</td><td>7,606.52</td></tr><tr><td>EOT @</td><td></td><td></td><td>7,606.52</td></tr></table><div>TUBING INFORMATION</div><div>Condition: New: X Used: Rerun: Grade: J-55 EUE 8rd Weight (#/ft): 4.7#</div><div>Sucker Rod Detail:</div><table><tr><td>Size</td><td>#Rods</td><td>Rod Type</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table><div>Rod Information</div><div>Condition: New: Used: Rerun: Grade: Manufacture: </div><div>Pump Information:</div><div>API Designation Example: 25 x 150 x RHAC X 20 X 6 X 2</div><div>Pump SN#: Original Run Date: RERUN NEW RUN </div><div>ESP Well Cable Size: ' Pump Intake @ ' PKR @ End of Pump @ ' EOT @ </div><div>Flowing Well SN @ 7572 ' PKR @ EOT @ 7607 ' </div><div>Wellhead Detail: Example: 7-1/16" 3000# Other: Hanger: Yes X No </div><div>SUMMARY P&A Procedure All cement will be either Class "G" neat or Class "B". MIRU NDWH NUBOP POOH w/ tubing and BHA RIH with 4 1/2" CICR and set @ 6740' Establish injection rate and squeeze 20 sx below and spot 5 sx cement on top Wasatch Top - Balance a plug from 6170'-5970' with 15 sx cement. Green River Top - Balance a plug from 2725'-2525' with 15 sx cement. Surface shoe and surface plug - RU Wireline and shoot holes @ 520'. Establish injection rate and circulation Pump 160 sx down casing and up annulus, or until good cement returns are seen at surface Cut off WH 3' below ground and weld on dry hole marker GPS well head location and note on report</div></div> | Description | Size | Footage | Depth | KB | | 14.00 | 14.00 | Tbg Hanger | 2 3/8" | 0.86 | 14.86 | 236 Jts 2-3/8" Tbg | 2 3/8" | 7,557.36 | 7,572.22 | "F" Nipple 1.81" | 2 3/8" | 0.91 | 7,573.13 | 1 Jt 2-3/8" Tbg | 2 3/8" | 32.39 | 7,605.52 | Pup Off Bit Sub | 2 3/8" | 1.00 | 7,606.52 | EOT @ | | | 7,606.52 | Size | #Rods | Rod Type | | | | | | | | | | | | | | | |
| Description | Size | Footage | Depth | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| KB | | 14.00 | 14.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tbg Hanger | 2 3/8" | 0.86 | 14.86 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 236 Jts 2-3/8" Tbg | 2 3/8" | 7,557.36 | 7,572.22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| "F" Nipple 1.81" | 2 3/8" | 0.91 | 7,573.13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 Jt 2-3/8" Tbg | 2 3/8" | 32.39 | 7,605.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pup Off Bit Sub | 2 3/8" | 1.00 | 7,606.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EOT @ | | | 7,606.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Size | #Rods | Rod Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prepared By: Ryan Angus | | Date: 2/26/2015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|--|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22049 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Gas Well | | 8. WELL NAME and NUMBER: OU GB 3W-16-8-22 |
| 2. NAME OF OPERATOR: QEP ENERGY COMPANY | | 9. API NUMBER: 43047337510000 |
| 3. ADDRESS OF OPERATOR: 11002 East 17500 South, Vernal, Ut, 84078 | | 9. FIELD and POOL or WILDCAT: WHITE RIVER |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0531 FNL 2082 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 16 Township: 08.0S Range: 22.0E Meridian: S | | COUNTY: UINTAH |
| | | STATE: UTAH |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|---|--|--|---|
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION | OTHER: <input style="width: 100px;" type="text"/> |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/31/2015 | | | | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | | | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

QEP Energy Company plugged this well between 08/28/2015 through 08/31/2015 as follows: Set Plug #1 CR at 6757' spot Class B cement 20 sxs below, and 8 sxs above. Balance Plug #2 20 sxs Class B cement from 6181' to 5910'. Balance Plug #3 20 sxs Class B cement from 2775' to 2454'. Shoot Plug #4 squeeze holes at 520' spot 170 sxs Class B cement from 520' to surface. Mix 8 sxs Class B cement top off 4-1/2" x 9-5/8" casing and install P&A marker with coordinates Latitude: 40.120000, Longitude: -109.447500 Richard Powell with State of Utah witnessed plugging operations. After plugging operations, all trash, debris, and equipment will be removed. Final reclamation will be conducted prior to ground freeze, 2015. The location will be recontoured to blend with the surrounding landscape. The topsoil will be spread and seeded with a SITLA approved seed mix.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 September 15, 2015

| | | |
|-----------------------------------|------------------------------|-----------------------|
| NAME (PLEASE PRINT) Jan Nelson | PHONE NUMBER 435 781-4331 | TITLE Permit Agent |
| SIGNATURE N/A | | DATE 9/14/2015 |

| | | |
|--|--|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 |
| | | 5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22049 |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Gas Well | 8. WELL NAME and NUMBER: OU GB 3W-16-8-22 | |
| 2. NAME OF OPERATOR: QEP ENERGY COMPANY | 9. API NUMBER: 43047337510000 | |
| 3. ADDRESS OF OPERATOR: 11002 East 17500 South , Vernal, Ut, 84078 | PHONE NUMBER: 303 595-5919 Ext | 9. FIELD and POOL or WILDCAT: WHITE RIVER |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0531 FNL 2082 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENW Section: 16 Township: 08.0S Range: 22.0E Meridian: S | | COUNTY: UINTAH |
| | | STATE: UTAH |

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|--|---|
| <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/29/2016 | | | |
| <input type="checkbox"/> SPUD REPORT Date of Spud: | | | |
| <input type="checkbox"/> DRILLING REPORT Report Date: | | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Final reclamation was completed on November 1, 2015. The location was recontoured and seeded with the attached seed mix. Please see attached seed mix.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 April 05, 2016

| | | |
|------------------------------------|------------------------------|-------------------------------------|
| NAME (PLEASE PRINT) Valyn Davis | PHONE NUMBER 435 781-4369 | TITLE Regulatory Affairs Analyst |
| SIGNATURE N/A | | DATE 2/29/2016 |

OUGB 3W-16-8-22 - STATE

Final reclamation was completed on November 1, 2015. The location was recontoured and seeded with the following seed mix:

Seed Mix Label: 2015 UBD SEED MIX

| Description | Common | Scientific | Variety | Lbs PLS |
|--------------------|----------------------------|----------------------------------|----------------|----------------|
| Grass | Bottlebrush squirreltail | Elymus elymoides | VNS | 2 |
| Grass | Western wheatgrass | Pascopyrum smithii | Arriba | 2 |
| Grass T | hickspike wheatgrass | Elymus lanceolatus | Critana | 3 |
| Grass | James' galleta curly grass | Pleuraphis jamesii | Viva | 1 |
| Grass | Indian ricegrass | Achnatherum hymenoides | Rimrock | 2 |
| Grass | Needle & thread grass | Hesperostipa comata ssp. Comata | VNS | 1 |
| Grass | Sandberg bluegrass | Poa secunda | VNS | 1 |
| Grass | Crested wheatgrass | Agropyron cristatum x desertorum | Hycrest | 1 |
| Grass | Triticale Quickguard II | Quickguard II | | 4 |
| Grass | Siberian wheatgrass | Agropyron fragile ssp. sibericum | Vavilov | 2 |
| Shrub | Fourwing saltbush | Atriplex canescens | VNS | 1 |
| Forb | Munro globemallow | Sphaeralcea munroana | VNS | 0.5 |
| Forb | Rocky Mountain bee plant | Cleome serrulata | VNS | 0.5 |
| TOTAL: | | | | 21 |